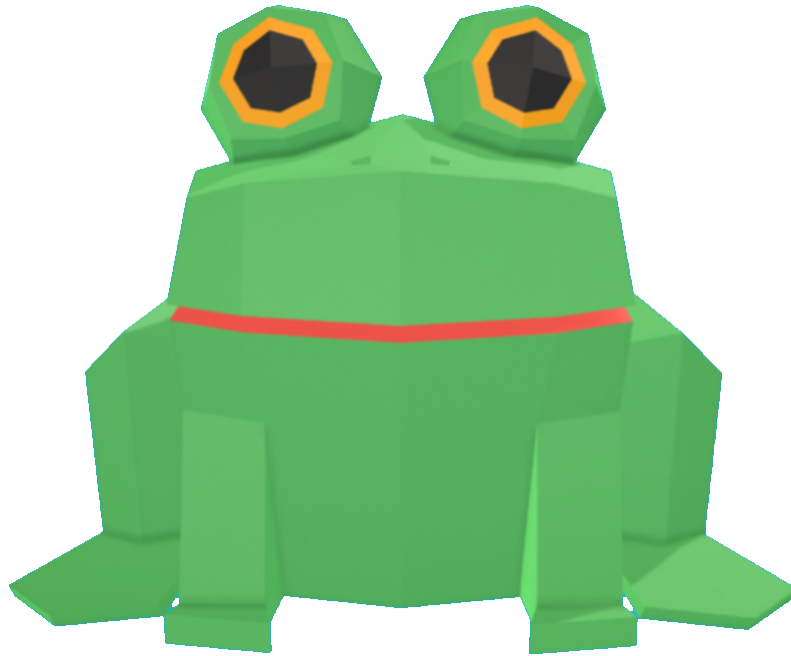


# Test Cases

CSE110: Fubar



**Team Members:**

Nick Thomson

Alia Awni

Robin Osekowsky

Anooj Patel

David Wang

Chance Leachman

Janet Chen

Ross Massey

Sohil Sathe

Tiffany Pan

## **Existing Test Data**

### **Petitions**

Socks Are Weird

Impeach Donald Trump

Make UCSD Division II

Remove Warren Writing as a Requirement for Graduation

Legalise Weed

### **Causes**

Net Neutrality

Don't Allow Women in Combat Roles

Death Penalty

Free Tuition

Stop the Dakota Access Pipeline

Increase Gun Control

Border Wall

Make Abortion Illegal

Climate Change is Real

Get Rid of Obamacare

Raise the Federal Minimum Wage

Police Bodycams

### **Public Figures**

Donald Trump

Sheryl Sandberg

Melinda Gates

Ruth Bader Ginsburg

Gary Johnson

Mike Pence

Barack Obama

Bono

Lil Pump

Elon Musk

Steve Jobs

Oprah Winfrey

## Test Case Table of Contents

#	Title	Priority	Status	Page
1	<a href="#">User Login</a>	1	Implemented & Tested	4
2	<a href="#">Go To An “Up And Coming” Cause</a>	3	Not started	5
3	<a href="#">Go To A Recent Cause</a>	1	Implemented & Tested	6
4	<a href="#">Go To Followed Causes</a>	2	Implemented & Tested	7
5	<a href="#">Search For A Cause, Public Figure, or Petition</a>	1	Implemented & Tested	8
7	<a href="#">Support A Cause</a>	1	Implemented & Tested	10
8	<a href="#">Oppose A Cause</a>	1	Implemented & Tested	11
9	<a href="#">Change Stance For A Cause</a>	1	Implemented & Tested	12
10	<a href="#">Follow A Cause</a>	2	Implemented & Tested	
11.1	<a href="#">Unfollow A Cause (From Settings Page)</a>	2	Implemented & Tested	13
11.2	<a href="#">Unfollow A Cause (From Cause Page)</a>	2	Implemented & Tested	14
12	<a href="#">View A News Article Related To A Cause</a>	1	Implemented & Tested	15
13	<a href="#">Report a News Article To Administrators</a>	3	Not started	16
14	<a href="#">View Facebook Event Related To A Cause</a>	1	Implemented & Tested	17
15	<a href="#">Add Facebook Event To A Cause</a>	2	Not started	18
16	<a href="#">Report a Facebook Event To Administrators</a>	3	Not started	19
17	<a href="#">View A Public Figure Related To A Cause</a>	1	Implemented & Tested	20

18	<a href="#">Call A Public Figure</a>	1	Implemented & Tested	21
19	<a href="#">View A Public Figure's Webpage</a>	2	Implemented & Tested	22
20	<a href="#">Opt In To Making FB Profile Visible</a>	3	Not started	23
	<a href="#">Opt Out of Making FB Profile Visible</a>	3	Not started	24
	<a href="#">View Others With Similar Stance</a>	3	Not started	25
23	<a href="#">Create Petition For A New Cause</a>	3	Implemented & Tested	28
24	<a href="#">View All Petitions For New Causes</a>	3	Implemented & Tested	29
25	<a href="#">Support A New Cause Petition</a>	3	Implemented & Tested	30
26	<a href="#">Remove Support For A New Cause Petition</a>	3	Implemented & Tested	31
27	<a href="#">Give Feedback</a>	3	Not started	32
28	<a href="#">User Logout</a>	1	Implemented & Tested	33

\* While many of the possible user actions have been implemented and tested, the corresponding confirmation messages to the user have not \*

## Priority

1 - Must have
2 - Should Have
3 - Could Have

## Status

Not started
In Progress
Implemented & Tested


## Terms

- **“Cause”**: Some recent issue which some group of people are supporting, and possibly some group of people are opposing. Must be phrased in a way which is demanding action (for example “Donald Trump” is not a valid Cause, but “Impeachment of Donald Trump for Collusion with Foreign Powers” could be).

- **“Public Figure”**: Usually a representative or politician. To be listed under a Cause, this politician must have publicly given their support or opposition, and be actively working to advance their stance.
- **“Stance”**: Refers to what side of an Cause a user is on (i.e. if they “support” or “oppose”, or neither)
- **“Follow”**: When a user is following a Cause, it means they either clicked “Support” or “Oppose”. It would also mean that they could potentially receive notifications about this Cause, if they so choose.
- **“Petition”**: When a user requests a new Cause to be created. A Petition must require 300 people to click to add their “support” in order for administration to create a new Cause page.

# Test Case #1: User Login

Status: **Implemented & Tested**

<b>Priority</b>	1
<b>Description</b>	The user will be able to sign in to the platform using Facebook, but is not required to do so to view the website.
<b>User Goal</b>	To use certain functions of the website which require being logged in.
<b>Desired Outcome</b>	A user can sign in with their account and then use certain functions on website which require being logged in.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	None
<b>Requirements</b>	SR1-1
<b>Pre-conditions</b>	<ol style="list-style-type: none"> <li>1. The user is not already logged in.</li> <li>2. The user has a Facebook account.</li> <li>3. The user is on the home page.</li> </ol>
<b>Post-conditions</b>	<ol style="list-style-type: none"> <li>1. The user is signed into the platform using their credentials and can now use certain functions on website which require being logged in.</li> </ol>
<b>Trigger</b>	<ol style="list-style-type: none"> <li>1. The user wants to be able to perform actions that they would otherwise not be able to do without signing in.</li> </ol>
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall click on  .</li> <li>1. The system shall direct to the login page.</li> <li>2. The system shall ask the user to authenticate using their Facebook account.</li> <li>3. The user shall enter "<a href="mailto:jean-luc_vavrgsp_picard@tfnw.net">jean-luc_vavrgsp_picard@tfnw.net</a>" as the Facebook username.</li> <li>4. The user shall enter "testpassword" as the password.</li> <li>5. The system shall retrieve this users information and shall display the home page with the "Causes You Follow" Section.</li> </ol> <p><b>Result:</b> This test passes when the login button is replaced with the name "Jean-Luc Picard", and the "Causes You Follow" section is shown.</p>

<b>Alternate Workflow</b>	None
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## Test Case #2: Go To An “Up And Coming” Cause

Status: **Not started**

<b>Priority</b>	1
<b>Description</b>	The user should be able to browse “up and coming” Causes. (Causes which recently have had a high number of people choosing a Stance) from the main page, and view a specific one.
<b>User Goal</b>	To view the page of Causes that are up and coming.
<b>Desired Outcome</b>	To display the page for a Cause which is up and coming.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	None
<b>Requirements</b>	SR2-1
<b>Pre-conditions</b>	1. The user is on the home page.
<b>Post-conditions</b>	1. The system has displayed the page with all the relevant information for a Cause which is up and coming.
<b>Trigger</b>	1. The user wishes to explore / discover new Causes, and wishes to see a Cause which is up and coming.
<b>Workflow</b>	1. The user shall click on the “Net Neutrality” Cause card under the “Up and Coming” section. 2. The system shall display the “Net Neutrality” Cause page.  <b>Result:</b> This test passes when the system redirects the user to the “Net Neutrality” Cause page.
<b>Alternate Workflow</b>	None



## Test Case #3: Go To A Recent Cause

Status: **Implemented & Tested**

<b>Priority</b>	1
<b>Description</b>	The user should be able to browse “recent” Causes from the home page, and view a specific one.
<b>User Goal</b>	To view the page of Cause which is currently relevant.
<b>Desired Outcome</b>	To display the page for a Cause which is currently relevant.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	None
<b>Requirements</b>	SR3-1
<b>Pre-conditions</b>	1. The user is on the home page.
<b>Post-conditions</b>	None
<b>Trigger</b>	1. The user wishes to explore / discover new Causes, and wishes to see a Cause which is currently relevant.
<b>Workflow</b>	1. The user shall click on the “Net Neutrality” under the “Recent Causes” section. 2. The system shall display the “Net Neutrality” Cause page.  <b>Result:</b> This test passes when the system redirects the user to the “Net Neutrality” Cause page.
<b>Alternate Workflow</b>	None


## Test Case #4: Go To Followed Causes

Status: **Implemented & Tested**

<b>Priority</b>	2
<b>Description</b>	The user should be able to browse Causes that they have “followed” from the home page, and view a specific one.
<b>User Goal</b>	To view the page of Causes which they have expressed a stance on before.
<b>Desired Outcome</b>	To display the page for a Cause which they have expressed a stance on before.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	1, 10
<b>Requirements</b>	SR4-1, SR4-2
<b>Pre-conditions</b>	1. The user is logged in. 2. The user must be following a Cause.
<b>Post-conditions</b>	1. The system has displayed the page with all the relevant information for a Cause that a user has expressed a stance on before.
<b>Trigger</b>	1. The user wishes to view a Causes which they have previously expressed a stance on.
<b>Workflow</b>	1. The user shall click on “Increase Gun Control” under the “Causes You Follow” section. 2. The system shall display the “Increase Gun Control” Cause page.  <b>Result:</b> This test passes when the system redirects the user to the “Increase Gun Control” Cause page.
<b>Alternate Workflow</b>	None

# Test Case #5: Search For A Cause, Public Figure, or Petition

Status: **Implemented & Tested**

<b>Priority</b>	1
<b>Description</b>	The user searches for a Cause, Public Figure, or Petition by related keyword(s).
<b>User Goal</b>	To find a Cause, Public Figure, or Petition, or to see if it exists.
<b>Desired Outcome</b>	The system displays the Causes, Public Figures, and Petitions containing or related to the user's search query.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	None
<b>Requirements</b>	SR5-1
<b>Pre-conditions</b>	None
<b>Post-conditions</b>	None
<b>Trigger</b>	<ol style="list-style-type: none"> <li>1. The user knows of a Cause, Public Figure, or Petition, but wishes to find specific information about it, not currently displayed in the app.</li> <li>2. The user wants to know if the app contains a Cause, Public Figure, or Petition related to what the user is interested in.</li> </ol>
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall click on the search bar at the top of the screen.</li> <li>2. The user shall enter "net".</li> <li>3. The system shall display the following:  Results  CAUSES    PUBLIC FIGURES  PETITIONS</li> </ol>

	<p>4. The user shall click on the “Net Neutrality”.</p> <p>5. The system shall display the “Net Neutrality” Cause page.</p> <p><b>Result:</b> This test passes when the system redirects the user to the “Net Neutrality” Cause page through the Results page.</p>
<p><b>Alternate Workflow</b></p>	<p>1. The user shall click on the search bar.</p> <p>2. The user shall enter “trump”.</p> <p>3. The system shall display:</p> <div data-bbox="568 546 1337 981" data-label="Image"> </div> <p>4. The user shall click on the “Donald Trump” Public Figure card under the “Public Figures” section.</p> <p>5. The system shall display the Public Figure page for “Donald Trump”.</p> <p><b>Result:</b> This test passes when the system redirects the user to the “Donald Trump” Public Figure page through the Results page.</p>
<p><b>Alternate Workflow #3</b></p>	<p>1. The user shall click on the search bar.</p> <p>2. The user shall enter “ucsd”.</p> <p>3. The system shall go to the Results page with the “Make UCSD Division 2” Petition under the “PETITIONS” section.</p> <p><b>Result:</b> This test passes when displays the Results page with the following:</p> <p>Results</p> <div data-bbox="523 1599 1369 1966" data-label="Image"> </div>





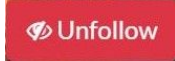
**Alternate  
Workflow #4**

1. The user clicks on the search bar at the top of the screen.
2. The user enters in "test"
3. The system redirects to user to the Results page with no results related to the search query.

**Result:** This test passes when the system redirects to the Results page which does not contain any related results, and asks the user to search with a different name/keyword to find a better match.




## Test Case #7: Support A Cause

Status: **Implemented & Tested**

<b>Priority</b>	2
<b>Description</b>	The user can choose to support a Cause, which will increment the number of supports of that Cause by one.
<b>User Goal</b>	The user wishes to have their opinion counted into the total supporting and opposing counts.
<b>Desired Outcome</b>	The system indicates to the user that they now support the particular Cause, and the number of supports for that Cause is incremented by one.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	1, 5
<b>Requirements</b>	SR7-1, SR7-2, SR7-3
<b>Pre-conditions</b>	<ol style="list-style-type: none"> <li>1. The user is logged in.</li> <li>2. The user is on the “Net Neutrality” Cause page.</li> <li>3. The user is not yet supporting the “Net Neutrality” Cause.</li> </ol>
<b>Post-conditions</b>	<ol style="list-style-type: none"> <li>1. The user is supporting and following the Cause.</li> </ol>
<b>Trigger</b>	<ol style="list-style-type: none"> <li>1. The user wishes to have their opinion heard on a particular Cause.</li> </ol>
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall press .</li> <li>2. The system shall change  to be , and  to be .</li> <li>3. The system shall increment the number of supporters for “Net Neutrality” such that “8 Supporters” is shown above the “Supporting” button.</li> </ol> <p><b>Result:</b> This test passes when the count for the number of supporters on the “Net Neutrality” Cause page increments by one to be 9, and the disabled “Supporting!” button is shown instead of the “Support” button.</p>
<b>Alternate Workflow</b>	None




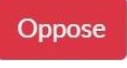
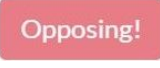
## Test Case #8: Oppose A Cause

Status: **Implemented & Tested**

<b>Priority</b>	2
<b>Description</b>	The user can choose to oppose a Cause, which will increment the number of opposers of that Cause by one.
<b>User Goal</b>	The user wishes to have their opinion counted into the total supporting and opposing counts.
<b>Desired Outcome</b>	The system tells the user they now oppose the particular Cause, and the number of opposers for that Cause is incremented by one.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	1, 5
<b>Requirements</b>	SR8-1, SR8-2, SR8-3
<b>Pre-conditions</b>	<ol style="list-style-type: none"> <li>1. The user is logged in.</li> <li>2. The user is on the “Make Abortion Illegal” Cause page.</li> <li>3. The user is not yet opposing the “Make Abortion Illegal” Cause.</li> </ol>
<b>Post-conditions</b>	1. The user is opposing and following the Cause.
<b>Trigger</b>	1. The user wishes to have their opinion heard on a particular Cause.
<b>Workflow</b>	<p>1. The user shall click on  .</p> <p>2. The system shall change  to be  .</p> <p>2. The system shall increment the number of opposers for “Make Abortion Illegal” to be 9.</p> <p><b>Result:</b> This test passes when the count for the number of supporters on the “Make Abortion Illegal” Cause page increments by one to be 9, and the “Oppose” button is changed to the disabled “Opposing!” button.</p>
<b>Alternate Workflow</b>	None

## Test Case #9: Change Stance For A Cause

Status: **Implemented & Tested**

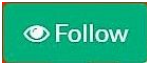
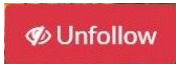
<b>Priority</b>	2
<b>Description</b>	Once the user has decided to support or oppose a particular Cause, they may change their stance to the opposite side.
<b>User Goal</b>	To change stance on a particular Cause from “Oppose” to “Support”, or vice versa.
<b>Desired Outcome</b>	The user’s stance on a particular Cause is changed from “Oppose” to “Support” or vice versa, and saved in database as such.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	1, 5, 7
<b>Requirements</b>	SR9-1, SR9-2
<b>Pre-conditions</b>	<ol style="list-style-type: none"> <li>1. The user is logged in.</li> <li>2. The user has chosen a stance on the “Net Neutrality” Cause.</li> <li>3. The user is on the “Net Neutrality” Cause page.</li> </ol>
<b>Post-conditions</b>	<ol style="list-style-type: none"> <li>1. The system has committed the switch to the user’s stance on a Cause.</li> </ol>
<b>Trigger</b>	<ol style="list-style-type: none"> <li>1. The user realizes they made a mistake when selecting their stance previously and wishes to fix it.</li> <li>2. The user has changed their mind about a Cause and wishes to reflect this change on our website.</li> </ol>
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall click the  button.</li> <li>2. The system shall change  to be ,</li> <li>and change  to be .</li> <li>3. The system shall decrement the count of supporting users for “Net Neutrality” to 8.</li> <li>4. The system shall increment the count of opposing users for “Net Neutrality” to 2.</li> </ol>




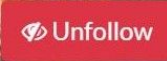







	<p><b>Result:</b> This test passes when</p> <p>8 Supporters <span style="float: right;">2 Opposers</span></p> <p style="text-align: center;"> <span style="background-color: #4CAF50; color: white; padding: 5px 15px; border-radius: 5px;">Supporting!</span> <span style="margin: 0 20px;">and</span> <span style="background-color: #F44336; color: white; padding: 5px 15px; border-radius: 5px;">Opposing!</span> </p> <p>are shown.</p>
<p><b>Alternate Workflow</b></p>	<ol style="list-style-type: none"> <li>1. The user shall click the <span style="background-color: #4CAF50; color: white; padding: 2px 10px; border-radius: 5px;">Support</span> button.</li> <li>2. The system shall change <span style="background-color: #4CAF50; color: white; padding: 2px 10px; border-radius: 5px;">Support</span> to be <span style="background-color: #4CAF50; color: white; padding: 2px 10px; border-radius: 5px;">Supporting!</span> , and change <span style="background-color: #F44336; color: white; padding: 2px 10px; border-radius: 5px;">Opposing!</span> to be <span style="background-color: #F44336; color: white; padding: 2px 10px; border-radius: 5px;">Oppose</span> .</li> <li>3. The system shall increment the count of supporting users for “Net Neutrality” to 9.</li> <li>4. The system shall decrement the count of opposing users for “Net Neutrality” to 1.</li> </ol>

# Test Case #10: Follow A Cause


Status: **Implemented & Tested**


<b>Priority</b>	2
<b>Description</b>	The user can choose to follow a Cause which are interested in, and would like to view from the homepage.
<b>User Goal</b>	To be able to access a specific Cause more easily.
<b>Desired Outcome</b>	The Cause is displayed in the “Causes you Follow” section of the homepage.
<b>Actor</b>	The user of the website.
<b>Dependent Use Cases</b>	1, 7, 8
<b>Requirements</b>	SR10-1, SR10-2, SR10-3, SR10-4
<b>Pre-conditions</b>	1.The user is logged into the system. 2.The user is on the home page.
<b>Post-conditions</b>	1. The “Increase Gun Control” Cause card appears in the “Causes you Follow” section on the homepage.
<b>Trigger</b>	1. The user wishes to be able to view a Cause more quickly.
<b>Workflow</b>	<p>1. The user shall click on “Increase Gun Control” under the “Recent Causes” section.</p> <p>2. The system shall take the user to the “Increase Gun Control” Cause page.</p> <p>3. The user shall click on .</p> <p>4. The system changes the “Follow” button to .</p> <p>5. The user shall return to the home page.</p> <p>6. The system shall now also show the “Increase Gun Control” Cause card under the “Causes You Follow” section.</p> <p><b>Result:</b> This test passes when the “Follow” button is changed to “Unfollow”, and the “Increase Gun Control” Cause card is added to the “Causes You Follow” section.</p>
<b>Alternate Workflow</b>	<p>1. The user shall click on “Death Penalty” under the “Recent Causes” section.</p> <p>2. The system shall take the user to the “Death Penalty” Cause page.</p>

	<p>3. The user shall click on .</p> <p>4. The system shall change the “Oppose” button to , and  to .</p> <p>5. The user shall return to the home page.</p> <p>6. The system shall now show the “Death Penalty” Cause card under the “Causes You Follow” section instead.</p> <p><b>Result:</b> This test passes when on the “Death Penalty” Cause page, the oppose count for “Death Penalty” is incremented, the “Oppose” button is changed to “Opposing!”, and the “Follow” button is changed to “Unfollow”; while on the home page, the “Death Penalty” Cause card is moved to the “Causes You Follow” section.</p>
<p><b>Alternate Workflow #2</b></p>	<p>1. The user shall click on  on the “Border Wall” Cause card under the “Recent Causes” section.</p> <p>2. The system changes  to .</p> <p>3. The system shall now also show the “Border Wall” Cause card under the “Causes You Follow” section.</p> <p><b>Result:</b> This test passes when  is changed to , and the “Border Wall” Cause card is added to the “Causes You Follow” section.</p>

## Test Case #11.1: Unfollow A Cause (From Cause Card)

Status: **Implemented & Tested**

<b>Priority</b>	2
<b>Description</b>	The user can choose to unfollow a Cause which they are “following” from the Settings page.
<b>User Goal</b>	To unfollow a specific Cause.
<b>Desired Outcome</b>	The Cause will disappear from the user’s “Causes You Follow” section in the main page.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	7, 8, 10
<b>Requirements</b>	SR11-2, SR11-3
<b>Pre-conditions</b>	<ol style="list-style-type: none"> <li>1. The user is logged into the system.</li> <li>2. The user is “following” the “Increase Gun Control” Cause.</li> <li>3. The user is “following” the “Border Wall” Cause.</li> <li>4. The user is on the home page.</li> </ol>
<b>Post-conditions</b>	<ol style="list-style-type: none"> <li>1. The system will no longer provide the user with notifications for that Cause.</li> <li>2. That Cause will no longer appear in the “Causes You Follow” section on the home page.</li> </ol>
<b>Trigger</b>	<ol style="list-style-type: none"> <li>1. The user realises they no longer care for the Cause.</li> </ol>
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall click the  button on the “Increase Gun Control” under the “Cause You Follow” section.</li> <li>2. The system removes the “Increase Gun Control” Cause card from the “Causes You Follow” section.</li> <li>3. The user navigates to the Settings page.</li> </ol> <p><b>Result:</b> This test passes when the “Increase Gun Control” Cause card is removed from the “Causes You Follow” on the home page and on Settings page.</p>
<b>Alternate Workflow</b>	<ol style="list-style-type: none"> <li>1. The user clicks on “Settings” from the drop-down menu, which is opened by clicking the “Jean-Luc Picard” button.</li> </ol>

	<p>2. The system shall display the Settings page.</p> <p>3. The user shall click  on the “Border Wall” Cause card.</p> <p>4. The system removes the “Border Wall” Cause card from the “Causes You Follow” section.</p> <p>5. The user navigates to the home page.</p> <p><b>Result:</b> This test passes when the “Border Wall” Cause card is removed from the “Causes You Follow” on Settings page and on the home page.</p>
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## Test Case #11.2: Unfollow A Cause (From Cause Page)

Status: Implemented & Tested

<b>Priority</b>	1
<b>Description</b>	The user will unfollow a Cause and will no longer receive notifications and will be removed from the count of followed users.
<b>User Goal</b>	Unfollow a Cause from the page of the Cause’s page.
<b>Desired Outcome</b>	The system will no longer notify the user about the Cause, and remove them from the follower list.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	1, 5, 9, 10
<b>Requirements</b>	SR11-1, SR11-4
<b>Pre-conditions</b>	<ol style="list-style-type: none"> <li>1. The user is signed in.</li> <li>2. The user is on the Cause page for “Net Neutrality”.</li> <li>3. The user is following the “Net Neutrality” Cause.</li> </ol>
<b>Post-conditions</b>	<ol style="list-style-type: none"> <li>1. The system will no longer notify the user about the Cause and remove the Cause from their “Causes You Follow” List.</li> </ol>
<b>Trigger</b>	<ol style="list-style-type: none"> <li>1. The user realises they no longer want to follow the Cause whose page they are on.</li> </ol>
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall select “unfollow” from the “Net Neutrality” Cause page.</li> <li>2. The system shall ask the user to confirm</li> </ol>

	<p>3. The user shall click “Confirm”.</p> <p>4. The user shall navigate to the home page.</p> <p><b>Result:</b> This test passes when the system removes “Net Neutrality” from “Causes You Follow” on the home page.</p>
<b>Alternate Workflow</b>	None

# Test Case #12: View A News Article Related To A Cause

Status: **Implemented & Tested**

<b>Priority</b>	1
<b>Description</b>	The user will read a news article that corresponds to a Cause.
<b>User Goal</b>	The user can get informed about current events about the Cause.
<b>Desired Outcome</b>	The system will redirect the user to the corresponding news article.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	2, 3, 4, 5
<b>Requirements</b>	SR12-1
<b>Pre-conditions</b>	1. The user is on the “Net Neutrality” Cause page.
<b>Post-conditions</b>	1. The system opens a new browser tab to redirect the user to the news article.
<b>Trigger</b>	The user has identified a news article that they want to read.
<b>Workflow</b>	<p>1. The user shall select the following under the “RELATED NEWS ARTICLE” section:</p> <div data-bbox="523 1339 1259 1527" style="border: 1px solid #ccc; padding: 10px; margin: 10px 0;"> <p style="color: #008080; text-align: center;">Cyberattack, not HBO comedian, caused website wipeout, says FCC</p> </div> <p>2. The system shall redirect the user to the HBO news article (<a href="https://en.wikinews.org/wiki/Cyberattack,_not_HBO_comedian,_caused_website_wipeout,_says_FCC">https://en.wikinews.org/wiki/Cyberattack,_not_HBO_comedian,_caused_website_wipeout,_says_FCC</a>).</p> <p><b>Result:</b> This test passes when the system redirects the user to the HBO news article.</p>
<b>Alternate Workflow</b>	None

## Test Case #13: Report A News Article To Administration

Status: **Not started**

<b>Priority</b>	3
<b>Description</b>	The user can report a news article that is inappropriate.
<b>User Goal</b>	Flag a news article as inappropriate.
<b>Desired Outcome</b>	The system will alert moderators to flagged articles which may then be removed.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	1, 12
<b>Requirements</b>	SR13-1, SR13-2, SR13-3
<b>Pre-conditions</b>	1. The user is logged on. 2. The user has navigated to the Cause page for “Net Neutrality”.
<b>Post-conditions</b>	1. The user has flagged a certain news article. 2. The system has recorded the report .
<b>Trigger</b>	The user has decided that a news article is inappropriate for display on the Cause’s page.
<b>Workflow</b>	1. The user clicks on the report button next to the HBO news article link.  <b>Result:</b> This test passes when the system takes note that the HBO article has been reported.
<b>Alternate Workflow</b>	None.



# Test Case #14: View Facebook Event Related To A Cause

Status: **Implemented & Tested**

<b>Priority</b>	1
<b>Description</b>	The User will be able to view Facebook events that are associated with a certain Cause, from a Cause's page.
<b>User Goal</b>	The user is informed about upcoming events for a Cause.
<b>Desired Outcome</b>	The system outputs the current events on Facebook related to the Cause.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	1
<b>Requirements</b>	SR14-1
<b>Pre-conditions</b>	1. The user is on the Cause page for "Net Neutrality".
<b>Post-conditions</b>	1. The system outputs the events that are linked with a Cause.
<b>Trigger</b>	1. The user wants to participate in an event related to the Cause so they search for events.
<b>Workflow</b>	<ol style="list-style-type: none"><li>1. The user navigates to "Net Neutrality".</li><li>2. The user selects the "Taking it Back" event that is linked from the "Net Neutrality" page.</li><li>3. The system redirects to the "Taking it Back" event page.</li></ol> <p><b>Result:</b> This test passes when the system redirects to the "Taking it Back" page.</p>
<b>Alternate Workflow</b>	None

## Test Case #15: Add Facebook Event To A Cause

Status: **Not started**

<b>Priority</b>	2
<b>Description</b>	The user wants to add a relevant Facebook page to a particular Cause page.
<b>User Goal</b>	The user wants a new event to be on the Cause page.
<b>Desired Outcome</b>	The system shows a new event for a particular Cause.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	1
<b>Requirements</b>	SR15-1, SR15-2, SR15-3
<b>Pre-conditions</b>	1. The user is logged in. 2. The user is on the "Net Neutrality" Cause page.
<b>Post-conditions</b>	1. The event is displayed on the Cause page.
<b>Trigger</b>	1. The user inputs the Facebook event into the textbox and clicks a button.
<b>Workflow</b>	1. The user inputs the "Taking it Back" event URL into the text box. 2. The user clicks the "Add" button. 3. The user confirms that they want to add the event.  <b>Result:</b> This test passes when the system adds the event to the list of "Events" on the Cause page.
<b>Alternate Workflow</b>	1. If the user inputs an invalid event URL. <b>Result:</b> This test passes if the "Add" button stays greyed out and clicking on it does not do anything.

# Test Case #16: Report A Facebook Event To Administration

Status: **Not started**

<b>Priority</b>	3
<b>Description</b>	The user wants to report a Facebook event.
<b>User Goal</b>	The user wants the event to be checked by the administration and removed if necessary.
<b>Desired Outcome</b>	A report is sent to the administration with the event info.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	1
<b>Requirements</b>	SR16-1, SR16-2, SR16-3
<b>Pre-conditions</b>	<ol style="list-style-type: none"> <li>1. The user is logged in.</li> <li>2. The user is on a Cause page that lists events.</li> </ol>
<b>Post-conditions</b>	<ol style="list-style-type: none"> <li>1. The user is notified a report has been sent.</li> <li>2. The button becomes greyed out.</li> </ol>
<b>Trigger</b>	The user clicks a report button on the event.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user clicks the report button located on the "Taking it Back" event.</li> <li>2. The user optionally fills out the "reason" check box.</li> <li>3. The system shall present a send button</li> <li>4. The user shall click the send button.</li> </ol> <p><b>Result:</b> This test passes when the system notes in the database that the "Taking it Back" event has been reported.</p>
<b>Alternate Workflow</b>	None

# Test Case #17: View A Public Figure Related To A Cause

Status: **Implemented & Tested**

<b>Priority</b>	1
<b>Description</b>	When the user is on the page of a Cause, they should be able to see public figures related to that Cause and view their profiles.
<b>User Goal</b>	To view the profile of a public figure associated with a Cause.
<b>Desired Outcome</b>	To navigate to the profile of a public figure associated with a particular Cause.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	7
<b>Requirements</b>	SR17-1
<b>Pre-conditions</b>	1. The user has navigated to the page of some Cause they are interested in.
<b>Post-conditions</b>	1. The system has displayed the page of a public figure in support of the Cause.
<b>Trigger</b>	1. The user wishes to know more about the public figures associated with some Cause the user is interested in.
<b>Workflow</b>	<ol style="list-style-type: none"><li>1. The user shall navigate to the "Net Neutrality" page.</li><li>2. The system shall display all the relevant information for "Net Neutrality", including associated public figures.</li><li>3. The user shall click on Donald Trump in the list of public figures.</li><li>4. The system shall display the page for the selected public figure, Donald Trump.</li></ol> <p><b>Result:</b> This test passes when the system displays the page for the selected public figure, Donald Trump</p>
<b>Alternate Workflow</b>	None

## Test Case #18: Call A Public Figure

Status: **Implemented & Tested**

<b>Priority</b>	1
<b>Description</b>	The user can phone the public figure that they want.
<b>User Goal</b>	Speak to the public figure.
<b>Desired Outcome</b>	The user gets a direct line of communication to a public figure relevant to a Cause.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	17
<b>Requirements</b>	SR18-1, SR18-2
<b>Pre-conditions</b>	<ol style="list-style-type: none"><li>1. The user is logged on.</li><li>2. The user is on the Public Figure page for "Donald Trump".</li></ol>
<b>Post-conditions</b>	<ol style="list-style-type: none"><li>1. The user has the phone number of the public figure.</li></ol>
<b>Trigger</b>	<ol style="list-style-type: none"><li>1. The user wishes to directly contact the public figure.</li></ol>
<b>Workflow</b>	<ol style="list-style-type: none"><li>1. The user shall select the phone number displayed.</li><li>2. The system shall open a program that handles telephone numbers.</li></ol> <p><b>Result:</b> This test passes when the computer opens a program that handles a tel:// protocol.</p>
<b>Alternate Workflow</b>	None

## Test Case #19: View A Public Figure's Webpage

Status: **Implemented & Tested**

<b>Priority</b>	2
<b>Description</b>	The user can view the webpage of a public figure.
<b>User Goal</b>	View the official webpage of the public figure.
<b>Desired Outcome</b>	The user gets a link to the relevant public figure's website.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	17
<b>Requirements</b>	SR19-1
<b>Pre-conditions</b>	<ol style="list-style-type: none"><li>1. The user is logged on.</li><li>2. The user is on the Public Figure page for "Donald Trump".</li></ol>
<b>Post-conditions</b>	<ol style="list-style-type: none"><li>1. The user is on the webpage of the public figure.</li></ol>
<b>Trigger</b>	<ol style="list-style-type: none"><li>1. The user wishes to view additional web info about the public figure.</li></ol>
<b>Workflow</b>	<ol style="list-style-type: none"><li>1. The user shall click the link to Donald Trump's webpage.</li><li>2. The system shall open a new browser tab to that webpage.</li></ol> <p><b>Result:</b> This test passes when the system opens a new browser tab to Donald Trump's webpage.</p>
<b>Alternate Workflow</b>	None

## Test Case #20: Make FB Profile Visible

Status: **Not started**

<b>Priority</b>	3
<b>Description</b>	The user selects to make their Facebook profile visible to other users that support a common Cause.
<b>User Goal</b>	To make their Facebook profile visible.
<b>Desired Outcome</b>	The user's Facebook profile will be visible to other users that support the same Cause.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	1
<b>Requirements</b>	SR20-1
<b>Pre-conditions</b>	<ol style="list-style-type: none"> <li>1. The user has a Facebook account.</li> <li>2. The user is logged into the system.</li> <li>3. The user is not already opted into making their Facebook profile visible.</li> </ol>
<b>Post-conditions</b>	<ol style="list-style-type: none"> <li>1. The system creates a link to the user's profile for the Causes they support.</li> </ol>
<b>Trigger</b>	<ol style="list-style-type: none"> <li>1. The user wants to let other people know their stance on the issues they follow.</li> <li>2. The user want to view other supporters' Facebook profile.</li> </ol>
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall click on the Side Bar button.</li> <li>2. The user shall toggle the setting that makes the user's Facebook profile visible.</li> </ol> <p><b>Result:</b> This test passes when the system sets the profile as visible to others.</p>
<b>Alternate Workflow</b>	None.

## Test Case #21: View Others With Similar Stance

Status: **Not started**

<b>Priority</b>	3
<b>Description</b>	The user can see how many people support/oppose the Cause, and view a list of facebook profiles that have same stance as themselves for a specific Cause and have made themselves visible.
<b>User Goal</b>	View others with similar stance, and how many.
<b>Desired Outcome</b>	A list of the visible profiles appears, with a counter for how many total (visible and non visible).
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	1, 7, 8, 9, 16.1
<b>Requirements</b>	SR23-1, SR23-2
<b>Pre-conditions</b>	<ol style="list-style-type: none"> <li>1. The user is logged in.</li> <li>2. The user is on a Causes page.</li> <li>3. The user has made their profile visible.</li> <li>4. The user has selected to support or oppose a Cause.</li> </ol>
<b>Post-conditions</b>	None
<b>Trigger</b>	The user wants to reach out to fellow supporters.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user shall click the “view others” button.</li> <li>2. The system displays a list of people who have made their profile visible and have the same stance for “Net Neutrality”.</li> <li>3. The user shall click the profile “Jean-Luc Picard” to be redirected to Facebook.</li> </ol> <p><b>Result:</b> This test passes when the system redirects the user to Jean-Luc Picard’s Facebook profile.</p>
<b>Alternate Workflow</b>	<ol style="list-style-type: none"> <li>1. The user clicks the “view others” button.</li> <li>2. The system only the counter, because no one else that made themselves visible has the same stance.</li> </ol> <p><b>Result:</b> This test passes when the system only shows the counter.</p>




## Test Case #22: Make FB Profile Private

Status: **Not started**

<b>Priority</b>	3
<b>Description</b>	The user can select to not make their FB (Facebook) account visible to other users.
<b>User Goal</b>	The user does not want to to make their FB visible.
<b>Desired Outcome</b>	The system will prevent the user account from publicly being visible to other users.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	1, 16.1
<b>Requirements</b>	SR22-1
<b>Pre-conditions</b>	<ol style="list-style-type: none"><li>1. The user is logged in.</li><li>2. The user is opted into making their FB profile visible.</li></ol>
<b>Post-conditions</b>	<ol style="list-style-type: none"><li>1. The system removes the link to a user's FB profile.</li></ol>
<b>Trigger</b>	<ol style="list-style-type: none"><li>1. The user no longer wants to let other people know their stance on the issues they follow.</li><li>2. The user no longer wants to view other supporters' Facebook profile.</li></ol>
<b>Workflow</b>	<ol style="list-style-type: none"><li>1. The user shall select their profile "Jean-Luc Picard".</li><li>2. The user shall toggle the option to make their FB profile visible.</li></ol> <p><b>Result:</b> This test passes when the system sets Jean-Luc Picard's profile to private.</p>
<b>Alternate Workflow</b>	None

# Test Case #23: Create Petition For A New Cause

Status: **Implemented & Tested**

<b>Priority</b>	3
<b>Description</b>	The user can petition to have a new Cause added to the site.
<b>User Goal</b>	A new Cause is added to the site.
<b>Desired Outcome</b>	A new Cause petition is created and added to the list of petitions.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	1, 24
<b>Requirements</b>	SR23-1, SR23-2
<b>Pre-conditions</b>	<ol style="list-style-type: none"> <li>1. The user is logged in.</li> <li>2. The user is viewing the list of current petitions.</li> </ol>
<b>Post-conditions</b>	<ol style="list-style-type: none"> <li>1. There is a new Petition added to the list of Petitions.</li> <li>2. The new Petition has a support of 1.</li> </ol>
<b>Trigger</b>	The user has a Cause they want to see on the site that is not already there.
<b>Workflow</b>	<ol style="list-style-type: none"> <li>1. The user presses the “Add Petition” button.</li> <li>2. The system displays a form that asks for the Cause’s information to be filled out by the user.</li> <li>3. The user shall input “Test Petition” as the name of the new Petition.</li> <li>4. The user shall input “This is a test Petition.” as the description.</li> <li>5. The user shall click the submit button.</li> <li>6. The system creates a new Petition with the data entered by the user.</li> </ol> <p><b>Result:</b> This test passes when the following is added to the existing list of Petitions:</p> 
<b>Alternate Workflow</b>	None





## Test Case #24: View All Petitions For A New Cause

Status: **Implemented & Tested**

<b>Priority</b>	3
<b>Description</b>	The user can view all the current petitions for a new Cause.
<b>User Goal</b>	See what Causes are not on the site but are wanted by other users.
<b>Desired Outcome</b>	View the list of petitions.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	1, 23
<b>Requirements</b>	SR24-1
<b>Pre-conditions</b>	None
<b>Post-conditions</b>	1. The user can view the list of petitions.
<b>Trigger</b>	1. The user does not find a Cause they are looking for. 2. The user is curious about what Causes may be added soon.
<b>Workflow</b>	1. The user shall click on "Petitions" in the footer. 2. The system shall display a list of all current petitions.  <b>Result:</b> This test passes if the system redirects the user to the Petitions page.
<b>Alternate Workflow</b>	None

# Test Case #25: Support For A New Cause Petition


Status: **Implemented & Tested**




<b>Priority</b>	3
<b>Description</b>	The user wishes to have the resources of the website available for some new topic they are interested in, and therefore chooses to support a particular petition in hopes that it becomes a Cause.
<b>User Goal</b>	The user wishes to have some Petition become a Cause so that they can use the resources of the website available on this topic.
<b>Desired Outcome</b>	The system increases the support for the petition by one.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	1, 24
<b>Requirements</b>	SR29-1, SR29-2
<b>Pre-conditions</b>	1. The user is logged in. 2. The user is on the “Petitions” page.
<b>Post-conditions</b>	1. The user is supporting the petition.
<b>Trigger</b>	1. The user wants a Petition to become a Cause.
<b>Workflow</b>	<p>1. The user shall click the  button on the “Legalize Weed” Petition.</p> <p>2. The system shall increment the number of supporters for the “Legalize Weed” Petition by one to 3.</p> <p>4. The system shall change  to .</p> <p><b>Result:</b> This test passes when the count and button on the “Legalize Weed” Petition looks as so:</p> <p style="text-align: center;">3 Supporting</p> <p style="text-align: center;"></p>
<b>Alternate Workflow</b>	1. The user shall press the “Add Support” button on the “Test Petition” Petition. 2. The system shall do nothing because the user is already

	<p>supporting the “Test Petition” Petition.</p> <p><b>Result:</b> This test passes if there are no changes.</p>
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# Test Case #26: Remove Support For A Petition

Status: **Implemented & Tested**

<b>Priority</b>	3
<b>Description</b>	The user wishes to withdraw their support for a Petition they have previously supported.
<b>User Goal</b>	The user wishes to no longer support a Petition.
<b>Desired Outcome</b>	The system shall decrement the support for the Petition by one (and delete the Petition if there were no other supporters).
<b>Actor</b>	The user of the website
<b>Dependent Use Cases</b>	1, 23, 24, 25
<b>Requirements</b>	SR26-1, SR26-2
<b>Pre-conditions</b>	<ol style="list-style-type: none"><li>1. The user is logged in.</li><li>2. The user is on the "Petitions" page.</li><li>3. The user is the only supporter for the "Test Petition" Petition.</li><li>3. The user is supporting the "Legalize Weed" Petition.</li></ol>
<b>Post-conditions</b>	<ol style="list-style-type: none"><li>1. The user no longer supports the particular Petition.</li><li>2. The support for the "Legalize Weed" Petition has been decremented by one.</li><li>3. The "Test Petition" is removed from the "Petitions" page.</li></ol>
<b>Trigger</b>	<ol style="list-style-type: none"><li>1. The user no longer wants a particular Petition to become a Cause.</li></ol>
<b>Workflow</b>	<ol style="list-style-type: none"><li>1. The user shall select  on the "Legalize Weed" Petition.</li><li>2. The system shall decrement the number of supports for the petition, and change the button to "Add Support".</li></ol> <p><b>Result:</b> This test passes when the count and button on the "Legalize Weed" Petition looks as so:</p>

	<p style="text-align: center;">2 Supporting</p> <p style="text-align: center;"></p>
<p><b>Alternate Workflow</b></p>	<p style="text-align: center;"></p> <ol style="list-style-type: none"> <li>1. The user shall select  on the “Test Petition” Petition.</li> <li>2. The system shall remove the “Test Petition” Petition.</li> </ol> <p><b>Result:</b> This test passes when the “Test Petition” Petition is removed from the “Petitions” page.</p>

## Test Case #27: Give Feedback

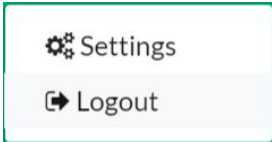

Status: **Not started**

<b>Priority</b>	3
<b>Description</b>	The user should be able provide feedback on our website anonymously if they choose so.
<b>User Goal</b>	To provide the developers what aspects to consider when making changes to the website.
<b>Desired Outcome</b>	To make the website provide a better user experience and to let developers know how customers feel about the product.
<b>Actor</b>	The user of the website
<b>Dependent Test Cases</b>	1
<b>Requirements</b>	SR27-1, SR27-2, SR27-3
<b>Pre-conditions</b>	1. User is logged in.
<b>Post-conditions</b>	1. User successfully submitted feedback form and can continue using the website.
<b>Trigger</b>	1. The user wants to give feedback about their experiences and thoughts about the website.
<b>Workflow</b>	<ol style="list-style-type: none"><li>1. The user shall navigate to the feedback form.</li><li>2. The system shall provide questions and blank fields for answers.</li><li>3. The user shall type in their answers and submit once they are done.</li><li>4. The system shall display the confirmation page of a successful submission.</li></ol> <p><b>Result:</b> This test passes when the system shows the confirmation page.</p>
<b>Alternate Workflow</b>	None



# Test Case #28: User Logout

Status: **Implemented & Tested**

<b>Priority</b>	1
<b>Description</b>	A user will be able to log out of the platform if they are signed in.
<b>User Goal</b>	To disable certain functions of the website that require being logged in.
<b>Desired Outcome</b>	A user can log out of their account and then all their information will be unseen, but still saved on the back end.
<b>Actor</b>	The user of the website.
<b>Dependent Test Cases</b>	1
<b>Requirements</b>	SR28-1
<b>Pre-conditions</b>	1. The user is already logged in. 2. The user is on the home page.
<b>Post-conditions</b>	1. The user is logged out and can no longer use the certain functions on the website which require being logged in.
<b>Trigger</b>	1. The user wants to keep their profile and information away from others accessing the same computer and safely stored.
<b>Workflow</b>	<p>1. The user shall click on the “Logout” button from the drop-down menu:</p>  <p>2. The system shall change the drop-down menu with the username “Jean-Luc Picard” to the  button.</p> <p>3. The system shall log out “Jean-Luc Picard”, and thereby show the default home page (without the “Causes You Follow” section).</p> <p><b>Result:</b> This test passes when the “Login” button is shown, and the “Causes You Follow” section is removed.</p>
<b>Alternate Workflow</b>	None