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# 1.1: Log in to Application

## Description

This use case outlines the ability for the user to login to the application using their Facebook Account.

## Actor

The user of the application.

## User Goal

The user needs to access and use the podcast application.

## Desired Outcome

The user is able to access and use the podcast application.

## Dependent Use Cases

- None

## Involved Requirements

- SR 01 - Log in to Application

## Trigger

The user wants to log in via Facebook to use the application.

## Priority

1 - Must Have

## Status

Completed

## Preconditions

- The user is viewing the login onboarding page.
- (Alternate Workflow #2): The user is already logged in to Facebook.

## Postconditions

- The user is logged in and has an active session, or is registered with the system (if first-time user).

## Workflow

1. The user shall click the "Login with Facebook" button.
2. The system shall display a popup box prompting the user for Facebook credentials.
3. The user shall enter their credentials (email + password) for Facebook.
4. The user shall press the "Log In" button.
5. The system shall display the course onboarding page.

## Alternative Workflows

### Alternative Workflow #1: (Invalid email entered)

1. Perform main workflow steps (1) - (2)
2. The user shall enter their Facebook credentials (email + password), using an invalid email.
3. The system shall display the message "**Incorrect Email. The email you've entered doesn't match any account. Sign up for an account.**", within the same popup.
4. The user shall enter valid, corrected credentials.
5. Perform main workflow steps (4) - (5).

### Alternative Workflow #2 (User already logged in with Facebook but not logged into PodcastML)

1. Perform main workflow step (1).
2. Perform main workflow step (5).

### Alternative Workflow #3: (Invalid password Entered)

1. Perform main workflow step (1) - (2).
2. The user shall enter their Facebook credentials (email + password), using a valid email but invalid password.
3. The system shall display a message "**Please re-enter your password. The password you've entered is incorrect. Forgot Password?**" within the same popup.
4. The user shall enter valid, corrected credentials.
5. Perform main workflow steps (4) - (5).

### Alternative Workflow #4: (User prematurely closes the Facebook dialog before logging in)

1. Perform main workflow steps (1) - (2)
2. The user shall press the close button, closing the Facebook login window
3. The system shall display the message "**Oops! Looks like you did not log into Facebook correctly. Try again!**".
4. The user shall press the "OK" button on the dialog.
5. The system shall hide the dialog.
6. The user shall perform main workflow from the start.

## 1.2: Log Out of Application

### Description

This use case outlines the ability for the user log out of the application.

### Actor

The user of the application.

### User Goal

The user needs to secure all personal account information related to the use of the application.

### Desired Outcome

The user successfully logs out of the application.

### Dependent Use Cases

- 1.1 Log in to Application

### Involved Requirements

- SR 02 - Logout of Application: End Session

### Trigger

The user wants to logout of the application.

### Priority

1 - Must Have

### Status

Completed

### Preconditions

- The user is logged in to the application.
- The user is on the course homepage, podcast viewing page, or the search results page (has completed the onboarding process completely).

### Postconditions

- The system terminates the user's session and displays the login onboarding page.

### Workflow

1. The user shall move the cursor over their profile picture at the top right corner of the page.
2. The system shall replace the text to the right of the profile picture ("Hey, <Name>") with "Logout?".
3. The user shall click on "Logout?".
4. The system shall terminate the user session.
5. The system shall redirect the user to the login onboarding page.

**Alternative Workflows: N/A**

## 1.3: Search for Courses

### Description

This use case outlines the ability for the user to search for supported courses to watch podcasts for.

### Actor

The user of the application.

### User Goal

The user needs to quickly and efficiently identify whether a specific course is supported by the application.

### Desired Outcome

The user can view course results matching the query.

### Dependent Use Cases

- 1.1 Log in to Application

### Involved Requirements

- SR 04 - Search for Courses

### Trigger

The user wants to narrow down the list of courses provided by entering a search query.

### Priority

2 - Should Have

### Status

Completed

### Preconditions

- The user is logged in to the application.
- The user is on the course onboarding page.

### Postconditions

- The system only displays course titles matching the user input for selection.

### Workflow

1. The user shall enter an input to the text field search bar on the top of the page.
2. The system shall display a list of courses such that the course titles and/or quarter name match the user input.

### Alternative Workflows

#### Alternative Workflow #1 (User enters invalid non-matching input):

1. The user shall enter an input to the text field search bar on the top of the page.
2. The system shall display no matching results, along with the message "**Sorry, we do not have your course**".

## 1.4: Select Course

### Description

This use case outlines the ability for the user to select a course to watch podcasts for.

### Actor

The user of the application.

### User Goal

The user needs to tailor the application's use towards a particular course of their choice.

### Desired Outcome

The user can watch and search for podcasts associated with the chosen course.

### Dependent Use Cases

- 1.1 Log in to Application
- 1.3 Search for Courses

### Involved Requirements

- SR 05 - Select Course

### Trigger

The user wants to watch podcasts and/or view posts for a specific course.

### Priority

1 - Must Have

### Status

Completed

### Preconditions

- The user is logged in to the application.
- The user is on the course onboarding page.

### Postconditions

- None.

### Workflow

1. The user shall click on a course displayed on the page.
2. The system shall display the course homepage for the user's selected course.

### Alternative Workflows: N/A

## 2.1: Select from all Podcasts in Course

### Description

This use case defines the ability to select a podcast to watch from all podcasts associated with a specific course.

### Actor

The user of the application.

### User Goal

The user needs to decide which podcast across their course they want to view to satisfy their learning needs.

### Desired Outcome

The user can view the selected podcast on the podcast viewing page.

### Dependent Use Cases

- 1.1 Log in to Application
- 1.4 Select Course

### Involved Requirements

- SR 06a - Podcast Selection on Preview Image

### Trigger

The user wants to watch a specific podcast in their course.

### Priority

1 - Must Have

### Status

Completed

### Preconditions

- The user is logged in to the application.
- The user has selected a course to watch podcasts for.
- The user is on the course homepage for that selected course.

### Postconditions

- None.

### Workflow

1. The user shall click on a specific course video from the presented list.
2. The system shall direct the user to the podcast viewing page.
3. The system shall present the video paused at the timestamp 0:00.

4. The system shall present all posts associated with the selected course video.

**Alternative Workflows:** N/A

## 2.2: Select Most Recent Posts From Course

### Description

This user case outlines the user's ability to select from a list of the most recent posts within a specific course.

### Actor

The user of the application.

### User Goal

The user needs to be able to interact with a post in the context of its podcast.

### Desired Outcome

The user can view the selected post in a scrollable list to the left of its origin podcast page.

### Dependent Use Cases

- 1.1 Log in to Application
- 1.4 Select Course

### Involved Requirements

- SR 07 - Post Selection
- SR 08 - Recent Posts in Course

### Trigger

The user wants to understand the context of a particular post.

### Priority

2 – Should Have

### Status

Completed

### Preconditions

- The user is logged in to the application.
- The user has selected a course.
- The user is on the course homepage of the selected course.

### Postconditions

- None.

### Workflow

1. The user shall click on a post on the right side of the course homepage.
2. The system shall redirect the user to the podcast viewing page.

3. The system shall present the podcast video associated with the selected post.
4. The system shall pause the video at the slide corresponding with the selected post.
5. The system shall display all posts associated with the given specific course video.

**Alternative Workflows: N/A**

## 3.1: Search within a Course by Topic Keyword(s)

### Description

This use case outlines the user's ability to search for podcasts and posts across a course via a query.

### Actor

The user of the application.

### User Goal

The user needs to learn more about a specific topic within a course.

### Desired Outcome

A list of relevant podcasts and posts within a course is displayed for the user to select from.

### Dependent Use Cases

- 1.1 Log in to Application
- 1.4 Select Course

### Involved Requirements

- SR 09 - Search for Podcasts: Entire Course
- SR 10 - Search for Posts: Entire Course

### Trigger

The user wants to view material in the application relevant to specific keywords, topics, or questions.

### Priority

1 – Must Have

### Status

Completed

### Preconditions

- The user is logged in to the application.
- The user has selected a course.
- The user is on either the course homepage, search results page, or podcast viewing page.

### Postconditions

- The user views all posts and podcasts in the course matching their query.

### Workflow

1. The user shall input keywords into the search bar located at the top of the page.
2. The user shall press "Enter".
3. The system shall redirect the user to the search results page for the user's search.

4. The system shall display a results list of podcast “cards” per individual podcast, each with a context blurb and type of match (slide text or audio).
5. The system shall display the top 6 keywords associated with the keywords inputted by the user.
6. The system shall display the posts in the course associated with the particular keywords .

## Alternative Workflows

### Alternate Workflow #1: (User Input Invalid - Less than 2 letters)

1. The user shall press “Enter” with an input of less than 2 characters in the search bar text field.
2. The system shall display a popup with the message **“No! Search for a longer word (2 or more letters) :D.”**
3. The user shall click “OK” to dismiss the popup message.
4. Perform main workflow steps (1) - (6).

### Alternate Workflow #2 (No Search Results):

1. The user shall input keywords into the search bar text field.
2. The system shall display the message **“Sorry :( Looks like we have no videos for your search. Just click on one of the more popular searches above ^ and get started :D”.**
3. The system shall display the top 6 relevant keywords associated with the course.
4. Perform main workflow steps (1) - (6).

### Alternate Workflow #3 (User uses autocomplete):

1. The user shall input a single letter into the search bar text field.
2. The system shall show a dropdown of words containing that letter.
3. The user shall click on one of the words in the dropdown.
4. Perform main workflow steps (3) - (6)

## 4.1: Search Again with Frequent Keywords in Course

### Description

This use case outlines the user's ability to make another search with keywords (most frequent) displayed at the top of the search results.

### Actor

The user of application.

### User Goal

The user needs to conduct another search that is more relevant to their intentions using a suggested keyword.

### Desired Outcome

The user can view the search results of the keyword selected.

### Dependent Use Cases

- 1.1 Log in to Application
- 1.4 Select Course
- 3.1 Search within a Course by Topic Keyword(s)

### Involved Requirements

- SR 11 - Related Keywords to Search
- SR 12 - Related Keyword Selection

### Trigger

The user wants to search again using a suggested keyword from a list of the most frequent keywords among the podcast results.

### Priority

3 – Could Have

### Status

Completed

### Preconditions

- The user is logged in to the application.
- The user has selected a course.
- The user has searched for material in the course by topic keyword(s).
- The user is viewing the search results page with results from that search query.

### Postconditions

- None.

## Workflow

1. The user shall click a suggested keyword, located under the "**Here are some videos we found about <previous query>**" message.
2. The system shall redirect the user to the search results page for that selected keyword.
3. The system shall display a results list of podcast "cards" per individual podcast, each with a context blurb and type of match (slide text or audio).
4. The system shall display the top 6 keywords associated with the keywords from the selected keyword.
5. The system shall display the posts in the course associated with the selected keyword.

## Alternative Workflows: N/A

## 4.2: Select a Search Result Post

### Description

This use case outlines the ability to select a post from the search results.

### Actor

The user of the application.

### User Goal

The user needs to view origin of post and explore the podcast material at the time of the selected post.

### Desired Outcome

The user views the corresponding podcast starting at the specific timestamp of the corresponding slide, along with the original post.

### Dependent Use Cases

- 1.1 Log in to Application
- 1.4 Select Course
- 3.1 Search within a Course by Topic Keyword(s)
- 5.5 Search within a podcast

### Involved Requirements

- SR 07 - Post Selection

### Trigger

The user wants to view the podcast material with which the post is associated with at the post slide timestamp.

### Priority

2 - Should Have

### Status

Completed

### Preconditions

- The user is logged in to the application.
- The user has selected a course.
- The user has performed a search within a course.
- The user is on the search results page.
- The user is on the podcast viewing page (alternate workflow #1).

### Postconditions

- None.

## Workflow

1. The user shall click on the search result post they want to explore.
2. The system shall redirect the user to the podcast viewing page.
3. The system shall present the podcast video associated with the selected post.
4. The system shall pause the video at the slide corresponding with the selected post.
5. The system shall display all posts associated with the given specific course video.

## Alternative Workflows:

### **Alternative Workflow #1: (Search within a podcast post result)**

1. The user shall search within the podcast (Use Case 5.5).
2. The user shall click the slide number on the bottom right of the search result post they wish to select.
3. The system shall scrub the video to the timestamp where the slide of the post begins.
4. The system shall display all posts associated with the given specific course video and slide associated with the post clicked on.
5. The system shall display the message "**Search Results for <query>**" on the blue dropdown filter.

## 4.3: Select a Search Result Podcast

### Description

This use case outlines the ability to select a podcast from a list of search results.

### Actor

The user of the application.

### User Goal

The user needs to view a podcast that matches their desired keyword query.

### Desired Outcome

The user can view the podcast with the matching text or audio at the appropriate timestamp.

### Dependent Use Cases

- 1.1 Log in to Application
- 1.4 Select Course
- 3.1 Search within a Course by Topic Keyword(s)

### Involved Requirements

- SR 06a - Podcast Selection on Preview Image
- SR 06b - Podcast Selection on Keyword Match

### Trigger

The user wants to select which podcast to watch by viewing all the transcription matches (audio and slide text) displayed along with a search result.

### Priority

1 - Must Have

### Status

Completed

### Preconditions

- The user is logged in to the application.
- The user has selected a course.
- The user has performed a search within a course.
- The user is on the search results page for their keyword query.

### Postconditions

- None.

## Workflow

1. The user shall click on a search result podcast that they want to see.
2. The system shall direct the user to the podcast viewing page.
3. The system shall present the video paused at the timestamp 0:00.
4. The system shall present all posts associated with the selected course video.

## Alternative Workflows

### Alternative Workflow #1: (Slide Match)

1. The user shall click the “**See More**” expansion on the podcast search result.
2. The user shall select the hyperlinked “**Slide <x>**” on a slide match result (“Slide match on ...”).
3. Perform main workflow step (2).
4. The system shall display the paused podcast video from the timestamp of Slide <x> in the podcast.

### Alternative Workflow #2: (Audio Match)

1. The user shall click the “**See More**” expansion on the podcast search result.
2. The user shall select the hyperlinked “**Slide <x>**” on an audio match result (“Audio match on...”).
3. Perform main workflow step (2).
4. The system shall display the paused podcast video from the approximate timestamp of that audio match in the podcast on Slide <x>.

## 5.1: Create a post

### Description

This use case outlines the user's ability to make a post.

### Actor

The user of the application.

### User Goal

The user needs to communicate a thought to other users.

### Desired Outcome

The user's post is displayed in the list of posts on the corresponding podcast's viewing page.

### Dependent Use Cases

- 1.1 Log in to Application
- 1.4 Select Course
- 2.1 Select from all Podcasts in Course

### Involved Requirements

- SR 13 - Post Creation

### Trigger

The user wants to create a post to convey a thought or idea.

### Priority

1 – Must Have

### Status

Completed

### Preconditions

- The user is logged in to the application.
- The user has selected a course.
- The user has selected a podcast to watch.
- The user is on the podcast viewing page for the selected podcast.

### Postconditions

- The system shall publish the newly created post to the public news feed and enable other users to view and comment on that post.

### Workflow

1. The user shall type information in the search bar (with the placeholder text "Search Posts, Slides, and Audio").
2. The system shall change the dropdown menu's text to show "**Search results for <query>**".
3. The user shall click the post button, , to create a post.
4. The system shall create a post from the user's input information in the search bar.
5. The system shall show the user all the posts associated with the lecture.
6. The system shall show the new post on top of all the other posts of the lecture.
7. The system shall change the dropdown menu's text to show "**All Lectures**".

## Alternative Workflow

### Alternative Workflow #1 (User tries to create a post with no text)

1. The user shall leave the search bar empty.
2. The user shall click the post button, to attempt creation of an empty post.
3. The system shall display the message "**Have a question or comment? Write it in the search bar and post it with the post button!**".
4. Perform main workflow steps (1) – (7).

## 5.2 Reply to a Post

### Description

This use case outlines the user's ability to reply to a post.

### Actor

The user of the application.

### User Goals

The user needs to offer their input to a discussion.

### Desired Outcome

The user's reply is displayed under the particular post on the podcast viewing page.

### Dependent Use Cases

- 1.1 Log in to Application
- 1.4 Select Course
- 2.1 Select from all Podcasts in Course

### Involved Requirements

- SR 14 - Reply to Post

### Trigger

The user wants to make a response to a post to start/contribute to the current discussion.

### Priority

1 – Must Have

### Status

Completed

### Preconditions

- The user is logged in to the application.
- The user has selected a course.
- The user has selected a podcast to watch.
- The user is on the podcast viewing page.
- The user has identified a desired post that they wish to reply to.
- The user has performed a search within a podcast (Alternative workflow #2)

### Postconditions

- The system shall publish the newly created reply to a post under the respective post on the post feed.

### Workflow

1. The user shall click on the text field under the specific post they want to reply to.
2. The user shall begin typing the information that they want in the reply in the text area that appears after clicking on the text field under a post.
3. The user shall press the "Enter" key.
4. The system shall publish the response under the origin post.

## Alternative Workflows

### **Alternative Workflow #1 (No text input):**

1. Perform main workflow step (1).
2. The user shall enter no text into the text area that appears under the post, and press the enter button.
3. The system shall not allow the user to reply with absent content.
4. Perform main workflow from step (2) - (4).

### **Alternative Workflow #2 (Already in search on podcast page):**

1. Perform main workflow step (1) - (4).
2. The system shall highlight any text in the new comment matching the search query.

## 5.3: Filter Posts

### Description

This use case outlines the user's ability to filter posts by slide and "Unresolved" (posts that don't have any replies to them).

### Actor

The user of the application.

### User Goal

The user needs to narrow down the list of observable posts.

### Desired Outcome

The user is able to view a list of posts with a selected filter.

### Dependent Use Cases

- 1.1 Log in to Application
- 1.4 Select Course
- 2.1 Select from all Podcasts in Course

### Involved Requirements

- SR 15 - View Entire Podcast Comment Feed
- SR 16 - View Specific Slide Comment Feed
- SR 17 - View Unresolved Posts

### Trigger

The user wants to filter the list of posts by either slide or "Unresolved" (as explained in the description).

### Priority

2 - Should Have

### Status

Completed

### Preconditions

- The user is logged in to the application.
- The user has selected a course.
- The user has selected a podcast to watch.
- The user is on the podcast viewing page.

### Postconditions

- The user views a filtered list of posts.

## Workflow

1. The user shall click the blue dropdown menu above the podcast content search bar.
2. The user shall select the “Entire Lecture” option in the dropdown menu.
3. The system shall display all posts of the podcast, along with the associated slide number on each post.

## Alternative Workflow

### Alternative Workflow #1a (Display posts in “Slide X” feed):

1. Perform main workflow step (1).
2. The user shall select a slide feed (“**Slide X Feed**”).
3. The system shall display the respective slide feed’s thumbnail in the post search module.
4. Perform main workflow step (3).

### Alternative Workflow #1b (No posts in “Slide X” feed):

1. Perform main workflow step (1).
2. The user shall select a slide feed (“**Slide X Feed**”).
3. The system shall display the respective slide feed’s thumbnail in the post search module.
4. The system shall display no results in the post module, indicating absence of posts from the current slide feed.

### Alternative Workflow #2a (Display posts in unresolved post feed):

1. Perform main workflow step (1).
2. The user shall select the unresolved post feed (“**Unresolved Posts**”).
3. Perform main workflow step (3).

### Alternative Workflow #2b (No posts in unresolved post feed):

1. Perform main workflow step (1).
2. The user shall select the unresolved post feed (“**Unresolved Posts**”).
3. The system shall display no results in the post module, indicating absence of posts from the unresolved post feed.

### Alternative Workflow #3 (No posts in lecture feed):

1. Perform main workflow steps (1) - (2).
2. The system shall display no results in the post module, indicating absence of posts from the current lecture.

## 5.4: Record Personal Notes for a Podcast

## Description

This use case outlines the user's ability to record personal notes for a podcast.

## Actor

The user of the application.

## User Goal

The user needs to record information about the podcast for viewing at a later time.

## Desired Outcome

The user's notes are saved.

## Dependent Use Cases

- 1.1 Log in to Application
- 1.4 Select Course
- 2.1 Select from all Podcasts in Course

## Involved Requirements

- SR 18 - Note Taking: Creation
- SR 19 - Note Taking: Persistence

## Triggers

The user wants to type and save notes in the form text for a particular podcast.

## Priority

2 - Should Have

## Status

Completed

## Preconditions

- The user is logged in to the application.
- The user has selected a course.
- The user has selected a podcast to watch.
- The user is on the podcast viewing page.

## Postconditions

- The system shall save the user's notes for them to view at a later time.

## Workflow

1. The user shall click the blue dropdown menu above the podcast content search bar.
2. The user shall select the “**Notes**” option in the dropdown menu.
3. The system shall display an empty text box with the title “**Notes**” on the top.
4. The user shall type any desired text into the text box.

5. The system shall save or update the entry by clicking the save icon, 

## Alternative Workflows

### **Alternative Workflow #1 (Previously saved notes):**

1. Perform workflow steps (1) – (2).
2. The system shall load the user's previously saved notes into a textbox with the title "**Notes**" on top.
3. Perform workflow steps (4) - (5).

## 5.5: Search within a Podcast

## Description

This use case outlines the user's ability to search the current podcast for all relevant posts, slide transcriptions, and audio transcriptions.

## Actor

The user of the application.

## User Goal

The user needs to be able to quickly and efficiently locate the content that they are interested in.

## Desired Outcome

The user obtains a list of slide OCR matches, audio matches, and post modules matching the search query.

## Dependent Use Cases

- 1.1 Log in to Application
- 1.4 Select Course
- 2.1 Select from all Podcasts in Course

## Involved Requirements

- SR 20 - Search for Podcasts: Current Podcast, Slide OCR Transcription
- SR 21 - Search for Podcasts: Current Podcast, Audio Transcription
- SR 22 - Search for Podcasts: Current Podcast, Post Modules

## Trigger

The user wants to perform a search through all content in the current podcast.

## Priority

1 - Must Have

## Status

Completed

## Preconditions

- The user is logged in to the application.
- The user has selected a course.
- The user has selected a podcast to watch.
- The user is on the podcast viewing page.

## Postconditions

- The system shall display the search results on the left side of the page.

## Workflow

1. The user shall type a query into the search bar (with the placeholder text “Search Posts, Slides, and Audio”) to the left of the video.
2. The system shall display all relevant post modules, slide text transcriptions, and audio transcriptions that contain the matching keywords.

## Alternative Workflows

### Alternative Workflow #1 (No matching posts):

1. Perform workflow steps (1).
2. The system shall display zero results for matching and displays the message **“Sorry, no posts match your search :( Check out the rest of the posts here. Or, click to turn your search inquiry into a new post!”**.
3. The user shall click on “the rest of the posts here.”
4. The system shall redirect the user to the entire lecture feed.

## 6.1: Controlling the Podcast Video

### Description

This use case outlines the user's ability to control the podcast video via keyboard and mouse commands.

### Actor

The user of the application.

### User Goal

The user wishes to control the video playback in a specific way that suits them the best – higher volume, faster speed, viewing certain parts of the video, etc.

### Desired Outcome

The user is able to control the video according to specifications above.

### Dependent Use Cases

- 1.1 Log in to Application
- 1.4 Select Course
- 2.1 Select from all Podcasts in Course

### Involved Requirements

- SR 23 - Controlling Video: Volume
- SR 24 - Controlling Video: Speed
- SR 25 - Controlling Video: Play and Pause
- SR 26 - Controlling Video: Jump

### Trigger

The user needs to be able to skip around the video using mouse clicks and keyboard commands, control the speed and volume of the video, and control pausing and playing of the video.

### Priority

1 - Must Have

### Status

Completed

### Preconditions

- The user is logged in to the application.
- The user has selected a course.
- The user has selected a podcast to watch.
- The user is on the podcast viewing page (podcast\_module.html).

### Postconditions

- The system adjusts the video based on user control input.

## Workflow

1. The user shall have mouse focused on the video module.
2. The user shall increase or decrease the volume thumb by dragging the volume slider (microphone icon) up or down.
3. The system shall increase the audio volume of the podcasted video.

## Alternative Workflow

### Alternative Workflow #1: (Play and Pause Video)

1. The user shall have mouse focus on the podcast video module.
2. The user shall click on the podcast video module to pause the video.
3. The system shall pause the video at the current timestamp.
4. The user shall click on the podcast video module to play the video.
5. The system shall resume the video from the paused timestamp.

### Alternative Workflow #2: (Adjust Speed)

1. The user shall navigate to the podcast module.
2. The user shall click the speed button, which as a number preceded by an x (ex. x2).
3. The system shall adjust the video speed according to the user's selection, given that x1 is the default, normal speed.

### Alternative Workflow #3: (Jump in Video)

1. The user shall navigate to the podcast video module, with mouse focus on the video.
2. The user shall press the right arrow key once.
3. The system shall jump five seconds forwards in the video and resume play.
4. The user shall press the left arrow key once.
5. The system shall jump five seconds backwards in the video and resume play.

## 6.2: Relevant Podcast Recommendations

### Description

The use case outlines the ability for the user to view and select recommendations for relevant podcasts.

### Actor

The user of the application.

### User Goal

The user needs to view and potentially select other podcasts, related to the current podcast, that may be of interest to them.

### Desired Outcome

The user views the selected podcast from the list of recommended podcasts.

### Dependent Use Cases

- 1.1 Log in to Application
- 1.4 Select Course
- 2.1 Select from all Podcasts in Course

### Involved Requirements

- SR 06a - Podcast Selection on Preview Image
- SR 27 - Recommendations for Podcasts

### Triggers

The user wants to select from a list of recommended podcasts that are related to the current podcast.

### Priority

3 – Could Have

### Status

Completed

### Preconditions

- The user is logged in to the application.
- The user has selected a course.
- The user has selected a podcast to watch.
- The user is on the podcast viewing page.

### Postconditions

- None

### Workflow

1. The user shall click a recommended podcast from the list of podcasts below the video.
2. The system shall redirect the user to the podcast viewing page with the selected video.

## Alternative Workflows

### **Alternative Workflow #1: (No recommendations)**

1. Perform main workflow step (1).
2. The system shall display zero recommendations for the current podcast.