University of California San Diego CSE 110 - Fall 2020

Screen Sequence Diagrams



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Legend

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| Screen Sequence Diagrams | | | | |
| Title | Priority | Status | | |
| SSD 1 - Login | | | | |
| SSD-1.1: Register/Login | 1 | С | | |
| SSD-1.2: Logout | 1 | С | | |
| SSD-1.3: Continue as Guest | 3 | D | | |
| SSD 2 - User Profile | | | | |
| SSD-2.1: Create User Profile | 1 | С | | |
| SSD-2.2: Edit User Profile | 1 | С | | |
| SSD 3 - Explore Organizations and Events | | | | |
| SSD-3.1: Filter Organizations by Cause and Distance | 1 | С | | |
| SSD-3.2: Filter Events by Skills and Distance | 2 | С | | |
| SSD 4 - News Feed | | | | |
| SSD-4.1: Manage Events (Organization) | 1 | С | | |
| SSD-4.2: Discover Following Organization's Events (Individual) | 1 | С | | |

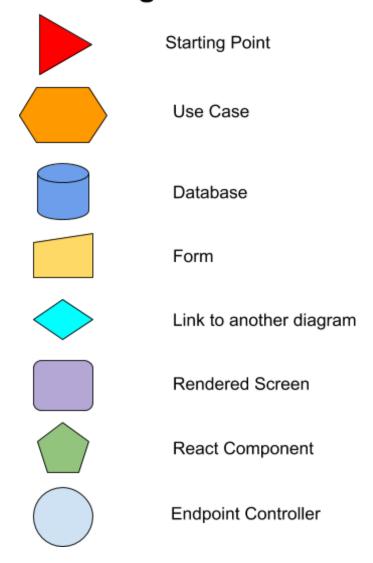
SSD 5 - Organization Events

| SSD-5.1: Create Event | 1 | С |
|-----------------------|---|---|
| SSD-5.2: Edit Event | 1 | С |
| SSD-5.3: Delete Event | 1 | C |

SSD 6 - Individuals to Organization Connect

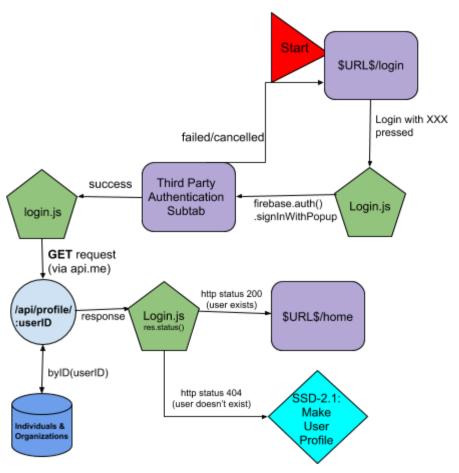
| SSD-6.1: Toggle Follow Organization | 1 | С |
|------------------------------------------|---|---|
| SSD-6.2: View Organization's Information | 1 | С |
| SSD-6.3: View Event's Information | 1 | С |

Legend



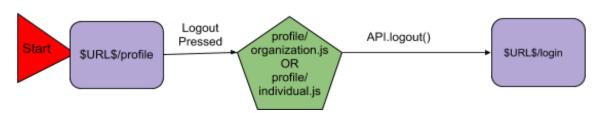
SSD-1.1: Register/Login

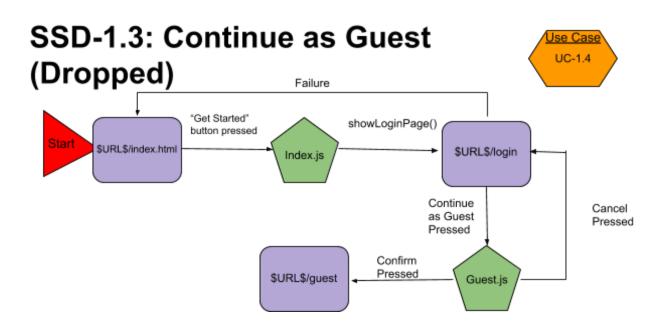


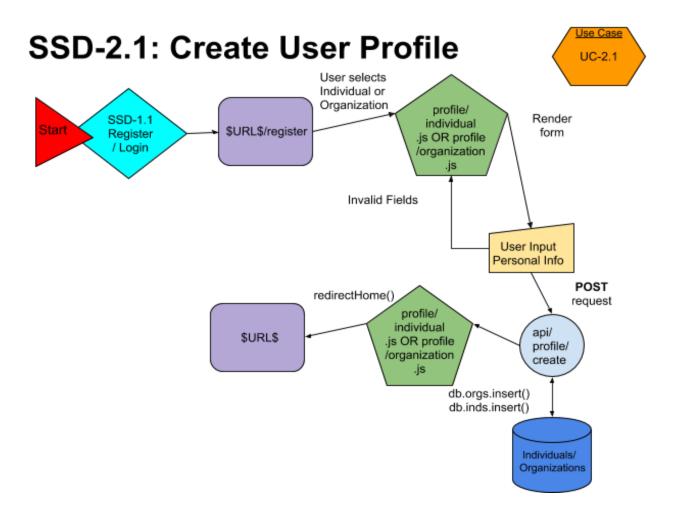


SSD-1.2: Logout



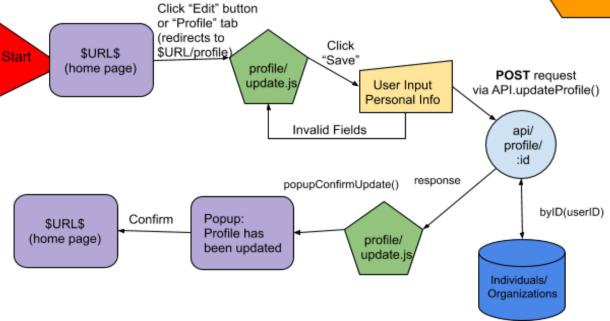






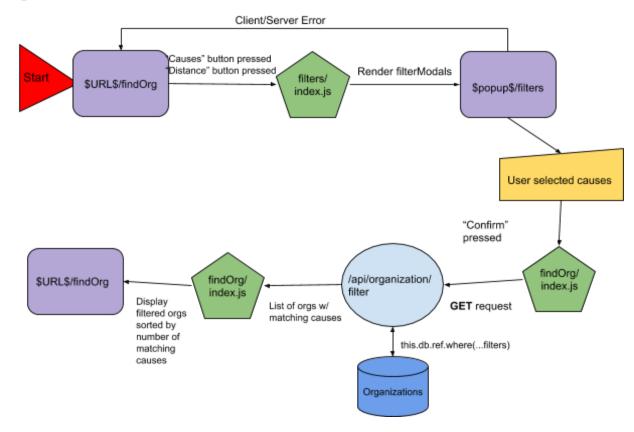
SSD-2.2: Edit User Profile





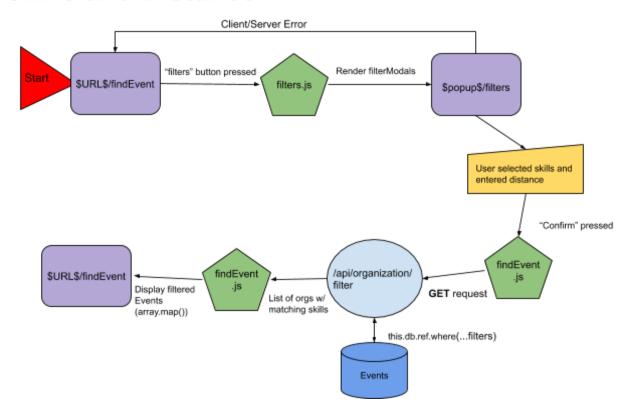
SSD-3.1: Filter Organizations by Cause and Distance





SSD-3.2: Filter Events by Skills and Distance

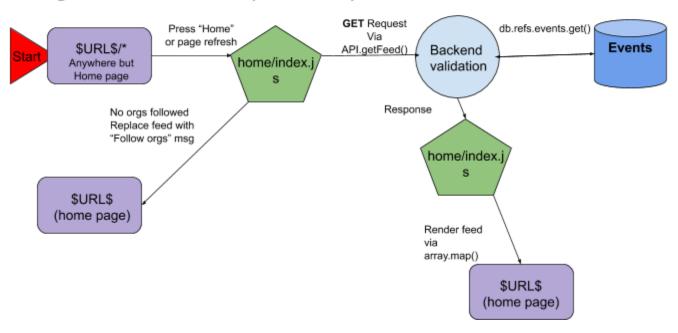


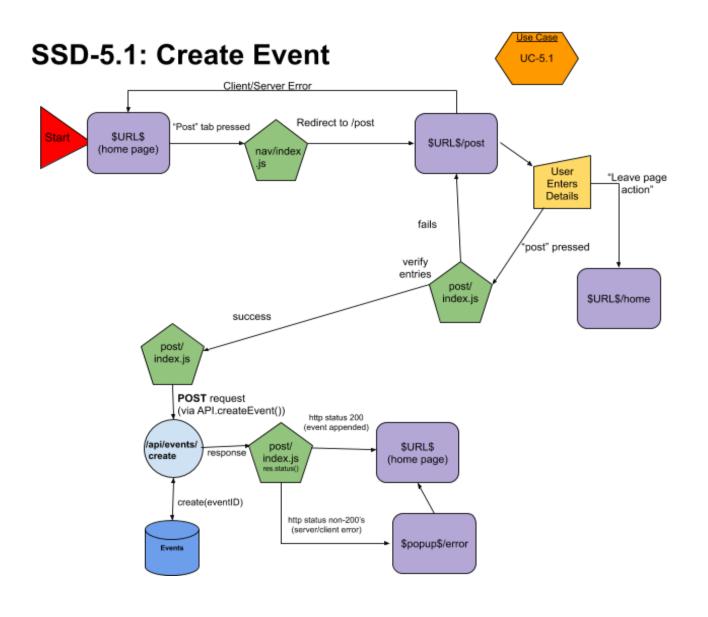


SSD-4.1: Manage Events UC-4.1 (Organization) Press "Home" or page **GET** Request \$URL\$/* db.refs.events.get() refresh Via (anywhere API.getFeed() **Events** Backend Start besides home home/index.j validation page) S Response No prior posts made Feed replaced with "Create Events" msg/ home/index.j \$URL\$ (home page) Show feed via array.map() \$URL\$ (home page)

SSD-4.2: Discover Following Organization's Events (Individual)



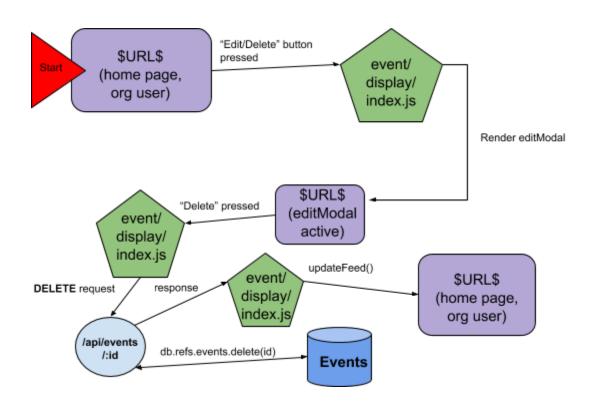


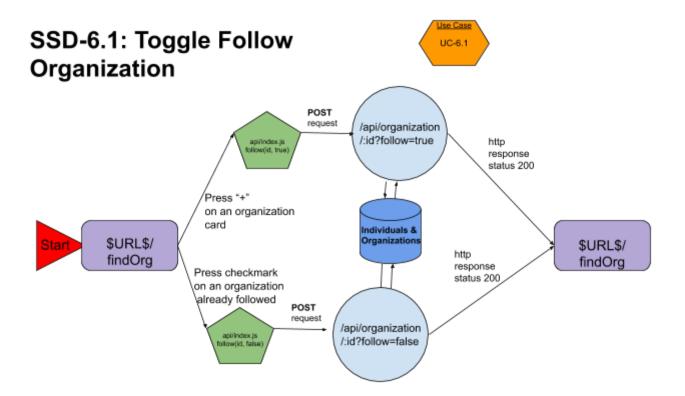


SSD-5.2: Edit Event UC-5.2 Client/Server Error "Edit/Delete" button Render editModal \$URL\$ pressed \$URL\$ (editModal popup (home page) display/ active) index.js "Leave page User action* Changes Details fails "Save" pressed event/ \$URL\$ edit/ (home page) index.js verify success entries event edit/ index.js **PUT** request Via API.updateEvent() http status 200 (event updated) event/ /api/events/ \$URL\$ response edit/ :id (home page) index.js res.status(update(eventID) http status non-200's (server/client error) \$popup\$/error Events

SSD-5.3: Delete Event

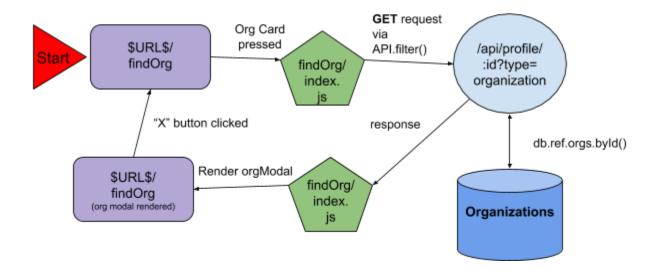






SSD-6.2: View Organization's Information





SSD-6.3: View Event's Information



