

# KANM Show Scheduling - Sprint 2 Plan

Software Engineering CSCE 606

October 7<sup>th</sup>

**Product Owner** – Toan Vu

**Scrum Master** – Davis Beilue

**Teammates** – Ali Nablan, Ankit Mohanty, Davis Beilue, James Nojek, Kriti Sarker, Neeraj Julian Joseph Rajkumar, Toan Vu, Haridher Pandiyan

**Pivotal** - <https://www.pivotaltracker.com/n/projects/2721031>

**Slack** - <https://app.slack.com/client/T07NSND4DJ8/C07PD2K9U2U>

**GitHub** - <https://github.com/amohanty03/KANM-Show-Scheduling>

**Deployed App** - <https://kanm-show-scheduler-b962465e9890.herokuapp.com/>

**Team Meeting Details** - Every Monday at 9:00pm on Google Meets

**Client Meeting Details** - Every Thursday at 6:30pm on Google Meets

S. No	Date	Time	Place	Attendees (client)
3	10/03/2024	6:30 pm	Virtual (Google Meet)	Nayab Warach, Claire Hubenak, Abigail Truman
4	10/10/2024	6:30 pm	Virtual (Google Meet)	Nayab Warach, Claire Hubenak, Abigail Truman

## Meeting Minutes

### (10/03/24)

Demonstration of the login functionality to the client and obtained the client's approval. The client agreed that application users (KANM operators) should be able to login using their TAMU email address, with a 2 step validation. The user will first be authenticated against a third party authentication provider (Google), and will be shown a login failure message if they are not using a valid TAMU email. If they are, the application will validate the users against the database. If found the users will be redirected to the homepage, or back to the login page otherwise.

### 10/07/24

**Team Sprint Planning meeting.** The team discussed goals for the upcoming sprint and decided what stories should be worked in pursuit of those goals. The stories we brought in will be listed below. Planning Poker was conducted on View Multiple CSVs, Download CSVs, and Upload CSVs. The point scale of these stories that we voted on was used as our base to put points on the remainder of our stories for this sprint. Team members chose the stories they will work on for the upcoming sprint.

**(10/10/24)**

Discussion of the new Google form to collect RJs data. The form allows RJs to pick their most suited schedule based on time slots of a day and for all days of the month. The client suggested that an inverse of the timeslots can be added to the Google form to allow RJs to pick time slots that do not work for them.

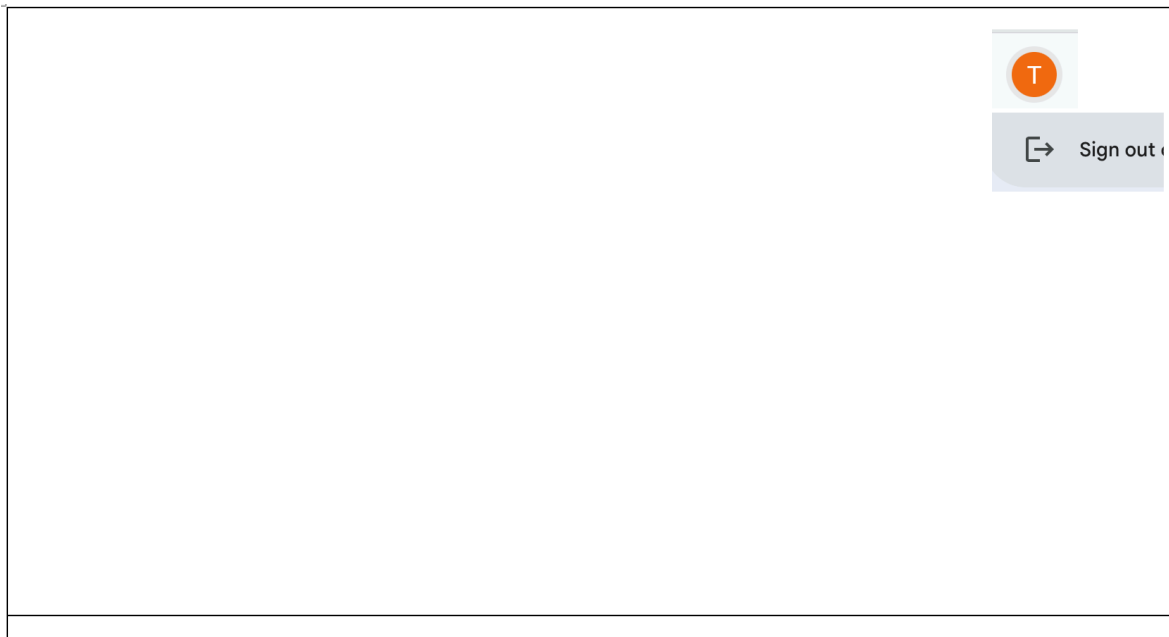
Brief discussion on the infrastructure of the application, where the application can be deployed to and how we should store data. One option is to integrate the application tables into the existing database. The client will send out more details about the infrastructure in the future for consideration.

## User Stories

Feature: Admin Logout	Assignee	Story Points
As an admin, so that I can securely end my session, when I click the "Logout" button, I want to be redirected to the login page with no active session.	Toan Vu	1

Feature: Logout Button	Assignee	Story Points
As an admin, when I am logged in, I want to see a logout button. The logout button can be found under the user icon on the upper right corner for each page, except for the login page.	Toan Vu	1

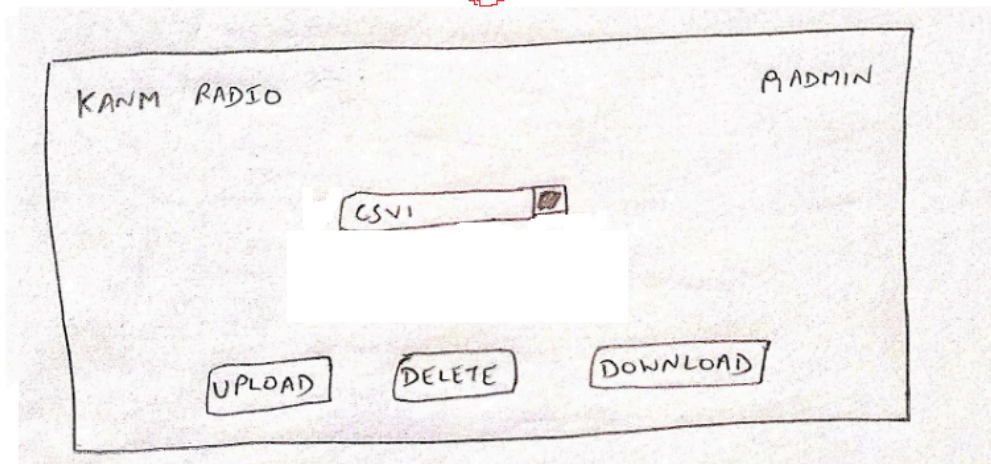
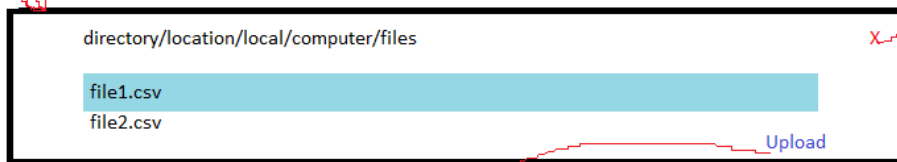
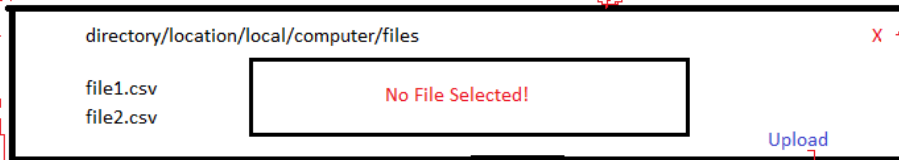
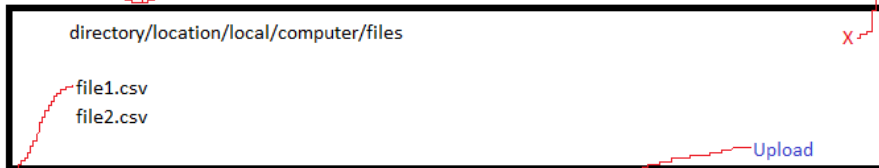
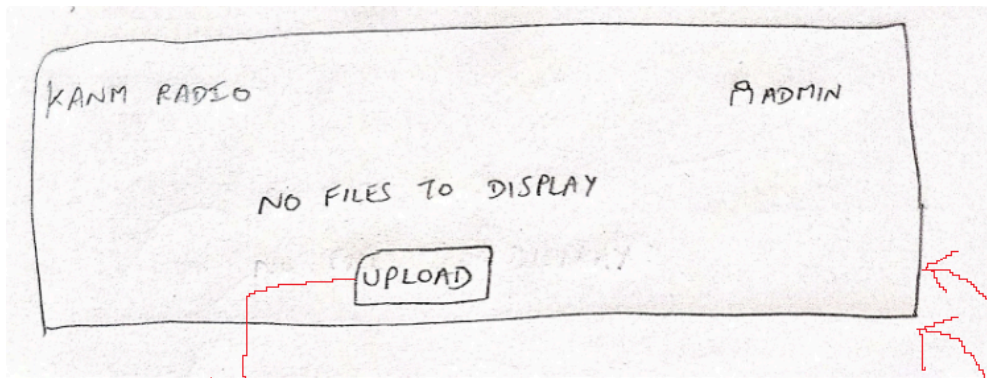
## **Storyboard for Logout User Stories**



Feature: Upload CSV Button	Assignee	Story Points
As an admin, when I go to upload the user schedule CSV file, I want to see an "Upload" button.	Ankit Mohanty	1

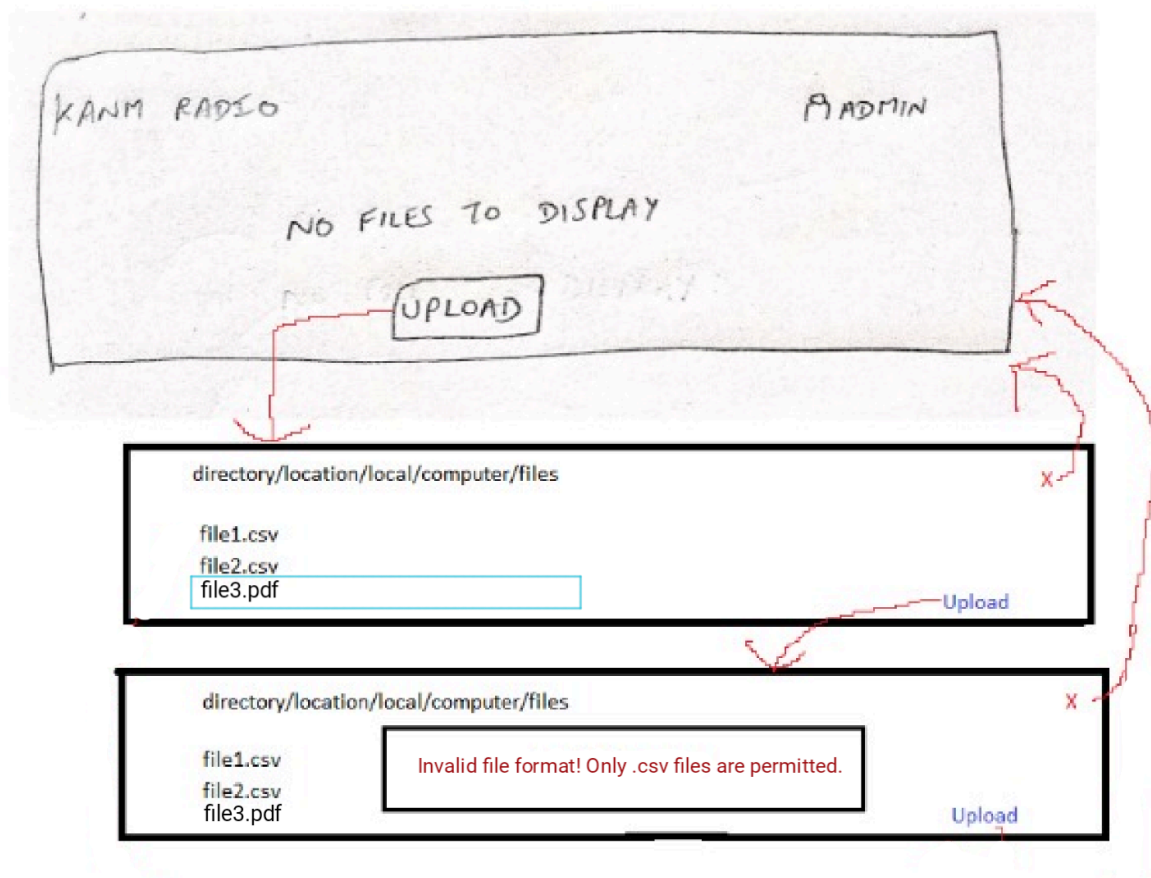
Feature: Upload CSV Files	Assignee	Story Points
As an admin, when I click the "Upload CSV" button, I want to be able to choose the file to upload and see a confirmation message.	James Nojek	2

**Storyboard for Upload User Stories (next page)**



Feature: Validate CSV File	Assignee	Story Points
As an admin, so that I can ensure data integrity, I want to only be able to upload files with the .csv extension.	Ankit Mohanty	1

### Storyboard for User Story - Validate CSV File

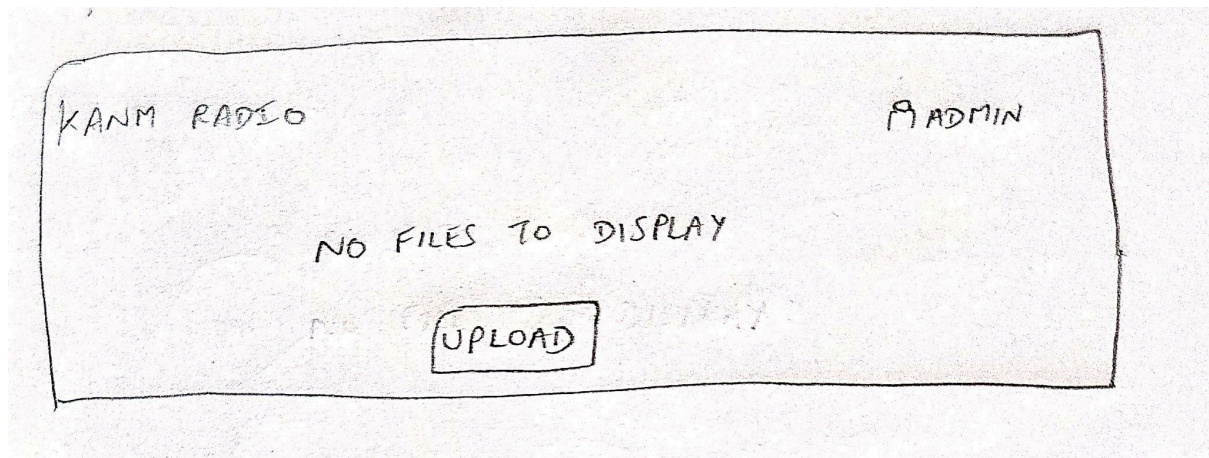




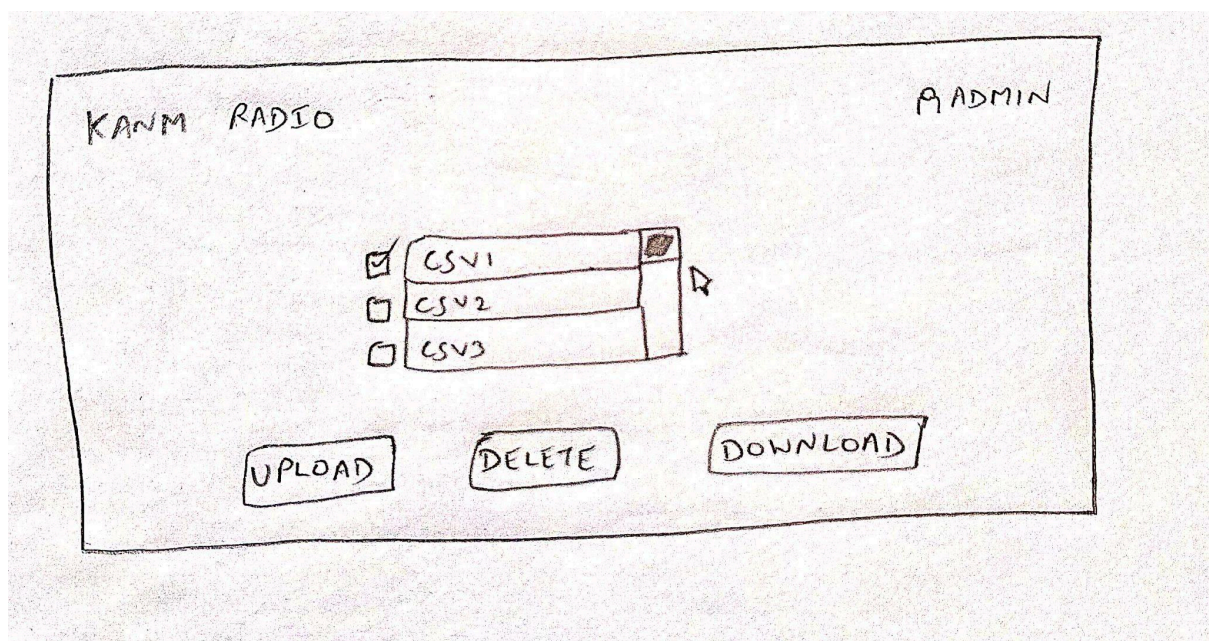
Feature: View Multiple CSV Files	Assignee	Story Points
The admin should be able to view the various CSV files uploaded to the system, allowing them to further select CSVs to perform download and delete operations on them or upload new CSVs to the system.	Neeraj	3

### Storyboard for User Story - View Multiple CSV Files

#### **Scenario 1 - No files have been uploaded to the system**

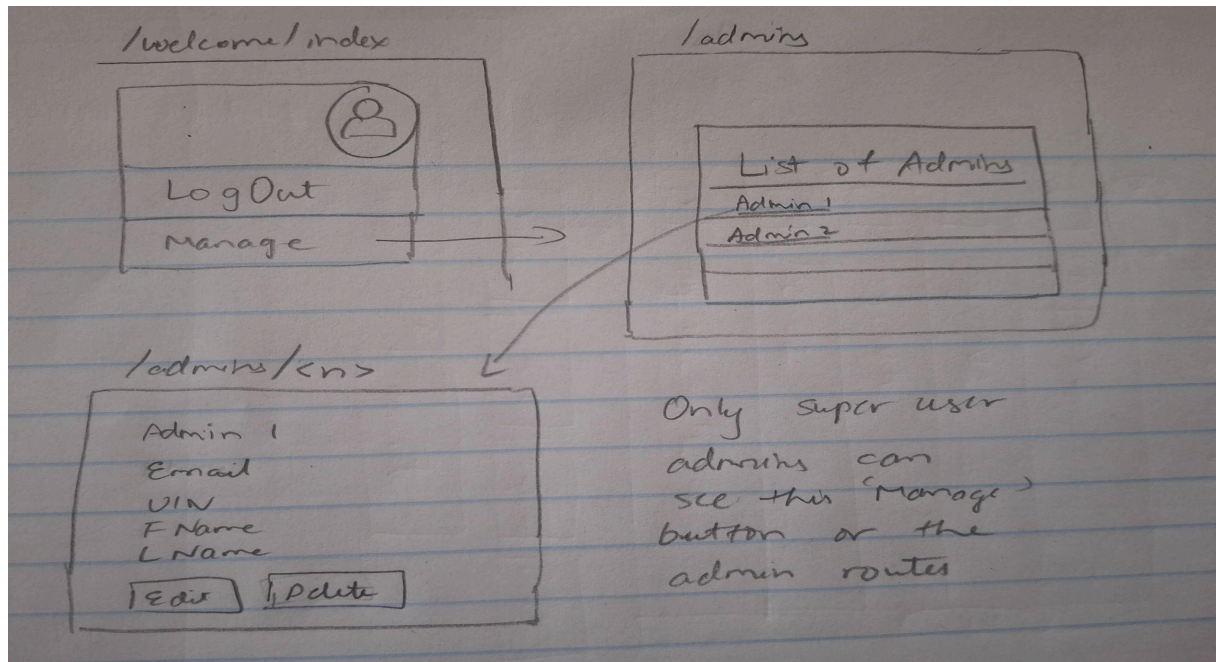


#### **Scenario 2 - The page displays the various files uploaded to the system along with several possible operations the user can perform on them.**



Feature: Implement Super User Admin Role	Assignee	Story Points
As a developer, so that I can ensure secure and controlled management of admin users, I want to introduce a super user admin role with the ability to add, edit, and delete other admin user.	Haridher Pandiyan	3

### Storyboard for User Story - Implement Super User Admin Role



Feature: Update UI for Admin Routes	Assignee	Story Points
As a developer, so that I can enhance the user interface and improve user experience, I want to update the UI with HTML and CSS styles for the admin routes of our application	Kriti Sarker	1



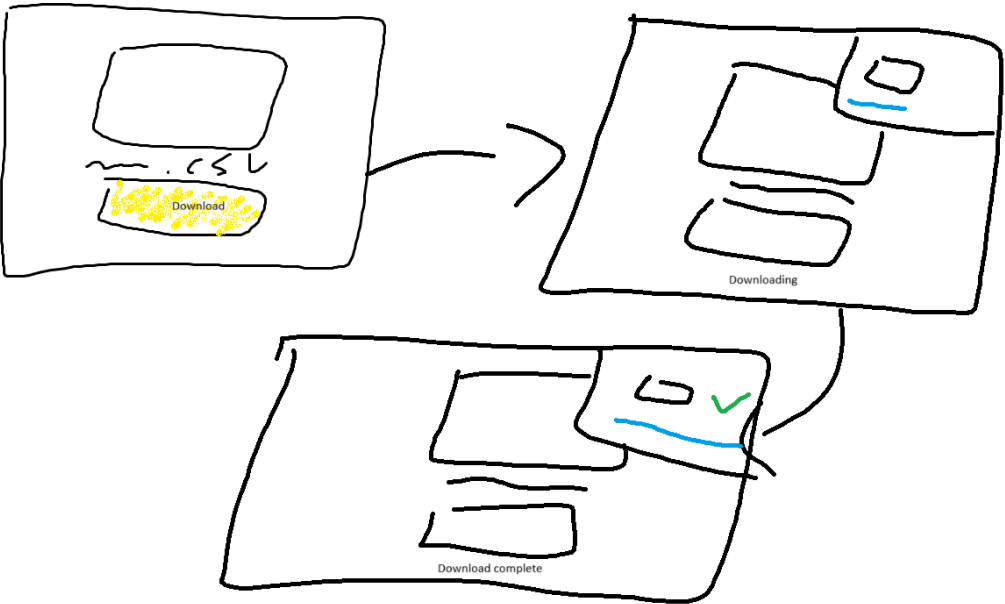
Feature: Download CSV Button	Assignee	Story Points
As an admin, when I go to download a previous CSV schedule file, I want to see a "Download" button.	Kriti Sarker	1

#### **Storyboard for User Story - Download CSV Button**



Feature: Download CSV Files	Assignee	Story Points
As an admin, so that I can archive previous CSV schedules I want to be able to download a CSV when I click the “Download” button.	Davis Beilue	2

**Storyboard for User Story - Download CSV Files**

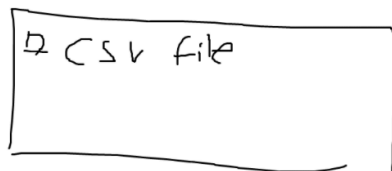


Feature: Remove Uploaded CSV files	Assignee	Story Points
As an admin, When I want to upload a different CSV, I want to be able to delete a selected CSV file when I click the "Delete" button	Ali Nablan	2

### Storyboard for User Story - Remove Uploaded CSV Files



Delete



Delete

## **Sprint Backlog**

### **Sprint Goal:**

To complete the implementation of tasks associated with data processing. KANM operators will upload the CSV files, which can be displayed in the UI. The operators can also choose to delete or download the CSV files. When the operators logout, they should be redirected to the login page and should not be able to view any other endpoints. Additionally, we would also like to have a super user admin for user management, and update the respective views.

Each user story should be finished with working functionality as well as code quality and unit testing.

### **Stories Pulled Into The Sprint:**

Listed above. The Story Points assigned to each story equates roughly to the number of working days we expect the story to take. For example, a 2 point story is one we estimate to take the developer about 2 total days to both implement and test.

### **Time and Assignment:**

Team members are assigned with individual user stories as listed above and the coding should be done by Wednesday 10/16/2024.