

Sprint-2 Plan

Team roles:

Scrum master for the sprint: **Sai Aakarsh Padma**

Product owner for the sprint: **Manoj Gurram**

Developer:

- **Chih-Chuan Hsu**
- **Kunal Somendra Singh**
- **Manoj Peta**
- **Vinayaka Hegde**
- **Sai Nithin**

Sprint Goal:

At the end of this sprint, we want to deliver 2 features for the app. They are Building a separate login system for the admins. Another feature is using the existing data to create the corresponding display page for the admin management.

For the first feature, there already exists a login flow for the users but we want to create a separate login flow for the admins to grant them privileged access.

For the second feature, we are building a page that shows all the surveys a user has taken and links to the surveys so that admin can manage the data.

At the end of this project, we also want to deliver the tetrahedron model of the data. For this we want to work incrementally. So, in this sprint we want to deliver the basic tetrahedron model.

Additionally, we want to deploy the app to Heroku to check the correctness of the feature when implemented before pulling to the main repository.

User stories:

1.

Feature: Building the basic tetrahedron model

I as a user, when I go to the survey and press the show button, In the page displayed. I should see the basic tetrahedron model based on the survey results.

- Assigned to **Chih-Chuan Hsu**

2.

Feature: Building the Survey page for the admin data management

When an admin logs into the profile and presses the button to see the survey results, The app should redirect him to the survey results page which contains the links of all the surveys.

- Assigned to **Sai Nithin, Vinayaka Hegde**

3.

Feature: Setup and Deployment in Heroku

When a feature is implemented, to check correctness of the feature, an app is deployed in Heroku. When I access the link for the Heroku app then I should be on ELRC web page.

- Assigned to **Manoj Peta**

4.

Feature: Admin Login Flow

As an admin when I press login in the ELRC web page, I should see 2 different login flows. One for the user and one for the administrator. When I enter my details in the login flow for admin and press login, I should see admin dashboard.

- Assigned to **Manoj Peta, Vinayaka Hegde**

5.

Feature: Admin Management Display Page

When I logged in as an admin, I should have access to the management dashboard. When I go to the dashboard, I should be able to see user data and administrative tasks.

- Assigned to **Kunal Somendra Singh**

6.

Product Owner Responsibilities

As a product owner, I should be in regular contact with the client and schedule meetings. I also aid developers in completing their user stories by getting necessary data and communicating to the client.

- Assigned to **Manoj Gurram**

7.

Scrum Master Responsibilities

I as a scrum master will help developers understand user stories clearly and will schedule daily standup meetings. I also aid developers in completing their user stories.

- Assigned to **Sai Aakarsh Padma**

Links:

Link to the deployed app:

<https://elrc-app-dfcfc7cd862b.herokuapp.com/>

Link to the GitHub repo:

https://github.com/tamu-edu-students/csce606-ELRC-OLEI_Project

Link to the Slack workspace:

<https://elrcproject.slack.com/archives/C07NQ0G0TSL>

Link to the pivotal tracker:

<https://www.pivotaltracker.com/n/projects/2720653>