**Sprint 1 Plan**
Njoy
Team Njoy
Completion date: 1/13/21
Revision #: 0, Revision date 1/13/21

**Goal:** Implement user functionality so that users can sign up and log in to have a personalized experience with our web application.

**Task listing, organized by user story**: Within each user story, there needs to be a list of tasks required to implement the user story, along with the time estimate for each tasks (preferably less than or equal to 6 ideal hours). E.g.
User story 1 ("As a {user role}, I want {goal} [so that {reason}]")
Task 1 description (time estimate for task 1)
...
Task N description (time estimate for task N of user story 1)
Total for user story 1: XX hours

**User Story 1**
(5) As a user, I want to be able to sign up and login so that I can have access to my own personalized schedule
- Task 1: Design and build the form UI for SignIn and SignUp.js (2 hours)
- Task 2: Implement functionality to save state on client side (3-4 hours)
- Task 3: Encapsulate data and send data object to redux action handler (1 hour)
- Task 4: Implement action handler to call api and dispatches server response to reducer (2-3 hours)
Total for user story ~ 13 hours

**User Story 2**
(2) As a user, I want to be able see the main page when I login so that I know I have successfully logged in.
- Task 1: Design useEffect (React lifecycle) to render new store updates (1-2 hours)
- Task 2: Retrieve store update to update and route to homepage after successful login (2-3 hours)
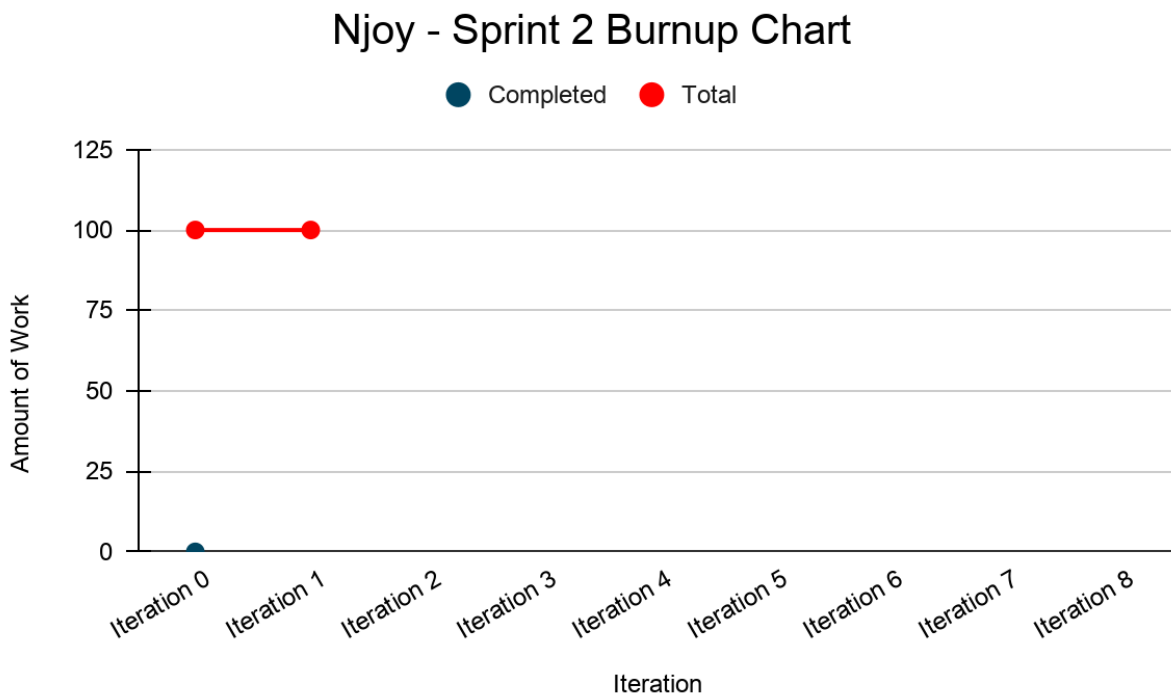
Total for user story ~ 5 hours

**Team roles**: Give a listing of all team members. Next to the team member, list their role(s) for this sprint. Assign each person to at least one role (for example, this role might be "Developer").

<u>Shingo</u>: Developer
<u>Sooyoung</u>: Developer
<u>Patrick</u>: Developer {Scrum Master}
<u>Matthew</u>: Developer


**Initial task assignment:** A listing of each team member, with their first user story and task assignment.

<u>Shingo</u>: user story 1 (task 1, 2, 3)
<u>Sooyoung</u>: user story1 (task 1, 2, 3)
<u>Patrick</u>: user story 1 (task 3, 4) user story 2 (task 1 , 2)
<u>Matthew</u>: user story 2 (task 1, 2)


**Initial burnup chart:**

# Njoy - Sprint 2 Burnup Chart

● Completed    ● Total



**Initial Scrum Board:**

## Njoy - Sprint 1 Scrum Board

| User Story # | Tasks To-Do | Tasks In-Progress | Tasks Completed |
|---|---|---|---|

| | | | |
|---|---|---|---|
| 1 - As a user, I want to be able to sign up and login so that I can have access to my own personalized schedule | • Task 1: Design and build the form UI for SignIn and SignUp.js<br>• Task 2: Implement functionality to save state on client side<br>• Task 3: Encapsulate data and send data object to redux action handler<br>• Task 4: Implement action handler to call api and dispatches server response to reducer | | |
| 2 - As a user, I want to be able see the main page when I login so that I know I have successfully logged in. | • Task 1: Design useEffect (React lifecycle) to render new store updates<br>• Task 2: Retrieve store update to update and route to homepage after successful login | | |

**Scrum times**: List at least the three days and times during the week when your team will meet and conduct Scrum meetings. Also, indicate which of these meetings will have the TA/tutor visit as arranged with the TA/tutor. It is expected the TA/tutor will visit during the Scrum meeting during your lab time.

- Monday 1-1:15pm

- Wednesday 1-1:15pm
- Friday 3-4pm w/ TA James
  (https://ucsc.zoom.us/my/chloecat?pwd=UDhjd0EzUVZsS204MlZyRmtzZ25lUT09)