### **Sprint 2 Plan**

Njoy Team Njoy

Completion date: 2/9/21 Revision #: 0, Revision date 1/29/21

**Goal:** The product will be able to schedule an activity with its specified time block inputs. There will be validation for the time slot input. We'll be able to add and delete multiple activities.

**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**

- (2) As a user, I want to be able to submit an activity text input form and time block (duration) so that my activity can be scheduled
  - Task 1: Design and build the UI (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: Action handler calls api and dispatches to reducer (2-3 hours)
  - Task 5: Reducer updates global store (1 hour)

Total for user story ~ 11 hours

#### **User Story 2**

- (2) As a user, I want to make sure that the duration input is valid so that I will always receive an available time slot upon input.
  - Task 1: Validate input in real time (1-2 hours)

Total for user story ~ 2 hours

## **User Story 3**

- (2) As a user, I want to be able add and delete more activities so that I can update my schedule if needed.
  - Task 1: Design deletion and addition of rendered input activities (1-2 hours)
  - Task 2: Implement button functionality to do so (1-2 hours)

Total for user story ~ 4 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").

Shingo: Developer, {Scrum Master}

Sooyoung: Developer Patrick: Developer Matthew: Developer

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

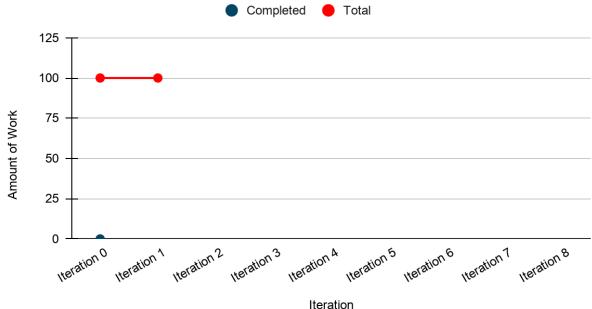
Shingo: user story 1 (task 1, 2, 3) Sooyoung: user story1 (task 1, 2, 3)

Patrick: user story 2 (task 1), user story 3 (task 1, 2)

Matthew: user story 1 (task 4, 5)

### **Initial burnup chart:**





## **Initial Scrum Board:**

# Njoy - Sprint 2 Scrum Board

User Story #	Tasks To-Do	Tasks In-Progress	Tasks Completed
1 - As a user, I want to be able to submit an activity text input form and time block (duration) so that my activity can be scheduled	<ul> <li>Task 1: Design and build the UI</li> <li>Task 2: Implement functionality to save state on client side</li> <li>Task 3: Encapsulate data and send data object to redux action handler</li> <li>Task 4: Action handler calls api and dispatches to reducer</li> <li>Task 5: Reducer updates global store</li> </ul>		
2 - As a user, I want to make sure that the duration input is valid so that I will always receive an available time slot upon input.	Task 1: Validate input in real time		
3 - As a user, I want to be able add and delete more activities so that I can update my schedule if needed.	<ul> <li>Task 1: Design deletion and addition of rendered input activities</li> <li>Task 2: Implement button functionality to do so</li> </ul>		

**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)