## **Sprint 2 Plan**

**Heading:** Sprint 2 plan, MemLoc, Remind by Location, sprint completion date: 02.08, rev 1, 01/26/2022

Goal: Build out location integration with frontend and backend (early building phase)

## Task listing

User story 1: As a user I want to be able to provide my location and see visual feedback (13 points)

- 1. Build is web router (4h)
- 2. Build interface between iOS location app and js backend (4h)
- 3. Provide API for frontend to use (4h)
- 4. Integrate FE and BE functionality (3h)

User story 2: As a user I want to be able to get input reminders at a specific location and times so that I can later on be conveniently be reminded at the place and time. (8 points)

- 1. Adding a location input that will give coordinates that can later be sent to the backend (through an API)(4h)
- 2. Get coordinates from the location that can be sent to the backend (1h)
- 3. Adding a calendar date that can compare to the current date (through API)(4h)
- 4. Get the time stamp that can be compared to current time(1h)

## **Team roles:**

Alexandra: Frontend

Mythili: Scrum Master, Backend

Abirami: Frontend Surya Rani: Backend

Case Delst: Product Owner, Backend, Frontend

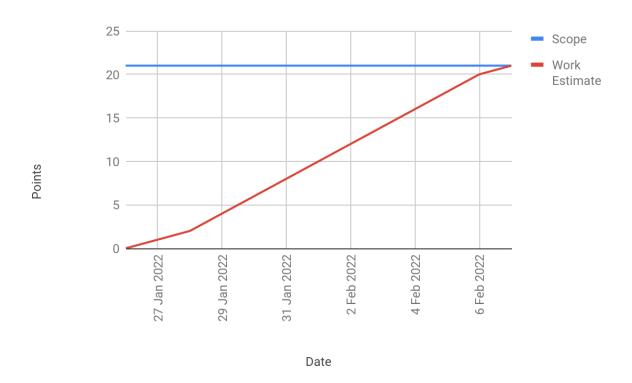
Initial task assignment: A listing of each team member, with their first user story and task

assignment. This should look like:

Alexandra: User Story 2: 1, 2 Mythili: User story 1, 1, 4 Abirami:User story 2: 3,4 Surya Rani: User Story 1: 3,4 Case Delst: User story 1: 2, 4

Initial burnup chart: A graph giving the initial burnup chart for this sprint and is labeled as such with sprint number and project name and is located in the lab.

## **Initial Burn-up Sprint 2**



scrum board:

https://trello.com/b/dp54eGNN/memloc-s2

Scrum times:

Monday/Wednesday/Friday @ 3pm

Meeting with TA Tuesday @ 3 pm