

Release Plan

MemLoc

MVP:

A web-based todo list app that allows tasks to be created, reminders to be sent based on time and location, and basic todo list functionality supporting that. Reminders should be indicated in the UI and as a text message notification.

High Level Goals

1. Collect location data from user
2. Location based reminder functionality
3. Notifications based on location data and reminders
4. Have a clean and functional UI

User Stories for release

Sprint 1

- User story 1 : I want to be able to provide my location data for use within the app, so that I can eventually use that data for reminding me on the go. (9 points)
- User story 2: As a user I want to be able to interact with the app in a basic way, so that I can add todo list items and have basic todo list functionality. (11 points)

Sprint 2

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

Sprint 3

- User story 1 : As a user, I want to be able to add a location for my tasks and for the app to know where my current location is. (7 points)
- User story 2: As a user, I want to be able to prioritize my todo list items based on my current location. (5 points)

- User story 3: As a user, I want to be able to tag a todo list item with a timestamp, and prioritize it based on the current time. (9 points)

Sprint 4

- User story 1 : As a user, I want to receive notifications on my phone so that I do not have to check the website to see what is in the todo. (13 points)
- User story 2: As a user, I want to be able to understand what the app is upon opening it and have an easy to use interface. (9 points)

Product Backlog

- Iphone port
- Gamify it
- Internal location tracking functionality (not relying on external app)
- Add social aspect, or friend tracking functionality