

# Release Plan: CacheMe

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Team: Marilyn Kuo, Chicory Roth, Guillermo Alfaro, Aditya Mahajan, and Anjali Khadka

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## High Level Goals

- Log in to the app.\*
- Be able to create a profile\*
- Be able to create a post.\*
- Be able to see a post.\*
- See a profile.
- Be able to set a visibility radius for the post.
- Be able to post privately (for yourself or friends only) or publicly to people in the post radius or will come to the location you are in.
- Be able to see blurred posts (caches) of those you are following.
- Be able to see the caches nearby you. Caches are unblurred if they are close enough to you and blurred if they are further away.\*
- Be able to have a post feed view\* and a map view.
- Be able to locate where a cache was posted.\*
- Be notified when you are near your friend's cache(s).
- Be notified when your friend posts.
- Be notified of how many caches are near you or when caches are near you.
- Be notified when you are near one of your past caches.

\* High Level Goals of the Minimum Viable Product

## User Stories

### Sprint 1: Weeks 3 and 4

- 1.1) As a developer I need access to the database so that I can work with necessary data in building the app.
- 1.2) As a developer I want to be able to use Git so that I can collaborate with other devs on the same codebase.
- 1.3) As a user, I want to be able to interact with the app so that I can click through the UI.
- 1.4) As a user, I want to be able to log in so that I can access data tied to my account.

### Sprint 2: Weeks 5 and 6

- 2.1) As a user I want a page with the static feed so I can see "static" caches other people "posted".

- 2.2) As a user I want a page with the map so that I can see it.
- 2.3) As a user I want a form so that I can create a post that can be seen on the feed.
- 2.4) As a user I want to have a username so that I am identifiable.

### Sprint 3: Weeks 7 and 8

- 3.1) As a user I want to see posts as markers on the map and be able to click on them to view the post so that I can determine if I want to view or unlock it.
- 3.2) As a user, I want to be able to comment on posts to interact with other users

### Sprint 4: Weeks 9 and 10

- 4.1) As a user, I want to be able to like posts to interact with other users.
- 4.2) As a user, I want to be able to see mine and other profiles so that I can check people's profiles.
- 4.3) As a user, I want to be able to make friends so that I can see their posts.

## **Sanity Check**

As we worked through this project we learned how to work around difficulties we had with the project. We also learned how to use our time effectively and not overwhelm ourselves.

## **Product Backlog**

- 1) Allowing the User to log in with Google
- 2) Creating a light mode vs Dark mode
- 3) Only loading posts within a certain distance of the user
- 4) User notifications
- 5) Replying to certain comments
- 6) Creating a feed of only "friend's posts"

## **Initial Presentation:**

 CacheMe Initial Presentation

## **Final Presentation:**

 CacheMe Final Presentation