

Face2Name: Sprint 1 Plan

Task list:

As a user, I want the app to use my phone's camera as input.

- Setup initial app environment (1 hour)
- Write a basic module that streams camera data to the screen (2 hour)
- Modify app manifest to force portrait mode (0 hours)

As a user, I want to select objects on the camera's display and have the app respond accordingly.

- Add touch listener to camera display (0 hours)
- Create a text box that appears/disappears in response to the touch events (1 hour)

As a user, I want the app to keep its state across multiple runs.

- Write code to detect if a database file already exists (1 hour)
- If not, create a new database with required fields (1 hour)
- Query the database on a touch event (0 hours)

Team roles:

Cory Super: Scrum master, Developer

Micah Duron: Project owner, Developer

Christopher Myau: Developer

Sam Gabbard: Developer

Evan Louie: Developer

Initial task assignment:

Micah Duron:

- Setup initial app environment
- Modify app manifest to force portrait mode
- Write a basic module that streams camera data to the screen

Cory Super:

- Create a text box that appears/disappears in response to the touch events
- Add touch listener to camera display

Evan Louie and Sam Gabbard:

- Write code to detect if a database file already exists
- Create a new database with required fields if none exists
- Query the database on a touch event

Christopher Myau:

- XML layout design

Scrum times:

MWF, 12PM-1PM