

## Face2Name: Sprint 2 Plan

### Task List

- I. As a user, I want the app to be able to track faces on the screen.
  - A. Implement face detection. That is, for a given image, return an array of bounding rectangles around each face. (4 hours)
  - B. Have the app be able to single out a face in the image and track it across the screen. (8 hours)
  - C. Combine the above task with touch events to allow a user to highlight faces by tapping on the screen. (2 hours)
  - D. Add ability to extract images of faces off the camera image. (4 hours)
- II. As a user, I want the app to keep its state across multiple runs.
  - A. Write code to detect if a database file already exists (1 hour)
  - B. If not, create a new database with required fields (1 hour)
  - C. Query the database on a touch event (0 hours)

### Task Assignment

Name	Role(s)	Task
Micah Duron	Project Owner Developer	I.A II.A II.B II.C
Christopher Myau	Developer	I.B
Evan Louie	Developer	I.D
Sam Gabbard	Scrum Master Developer	I.C
Cory Super	Developer	I.B