

## **Sprint 1 Plan**

### **Heading:**

Product name: PhotoOp

Team name: Team Cidl

Sprint completion date: 10/20/19

Revision number: 1

Revision date: 10/9/19

### **Goal:**

- High level goal #1: User is able to see recommended picture-worthy places closest to their desired location
- High level goal #3: User is able to login to personal account to see stored favorite photo locations

### **Task listing, organized by user story:**

- User story 1 (9 points):
  - As a user, I need to be able to see my recommended locations in order of closest to farthest from my current location and be able to see the distance of each location so I can decide which place I would like to go to.
    - Task 1: Create a starter app using React Native, Xcode, and Firebase
      - 4 hours
    - Task 2: Use Google Maps SDK to find the current location of user
      - 3 hours
    - Task 3: Use Google Maps SDK to display recommended locations in a map view
      - 6 hours
  - Total: 13 hours
- User story 2 (5 points):
  - As a user, I need to be able to login so I can see my personalized recommendations.
    - Task 1: Design a login screen
      - 2 hours
    - Task 2: Create front-end components for login and sign up screens
      - 4 hours
    - Task 3: Set up Firebase authentication module in order to be able to authenticate user's sign up and login
      - 5 hours
  - Total: 11 hours

### **Team roles:**

1. Iva: Scrum Master, Developer
2. Chhavi: Developer
3. Leah: Product Owner, Developer

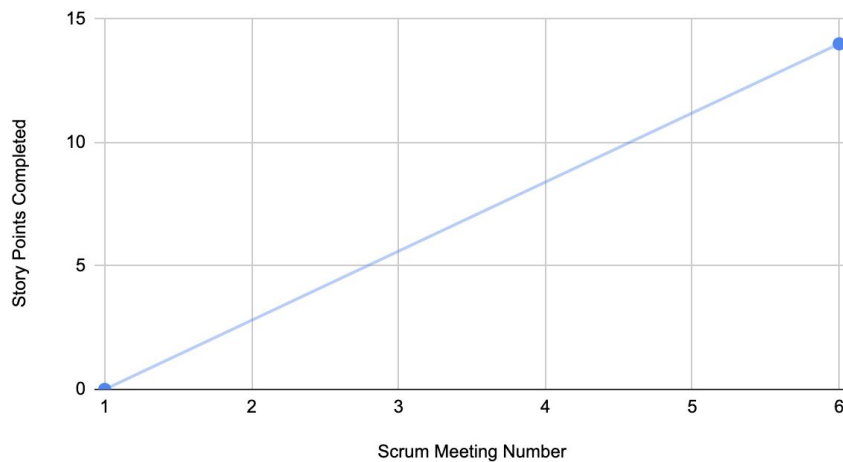
#### 4. Disha: Developer

**Initial task assignment:**

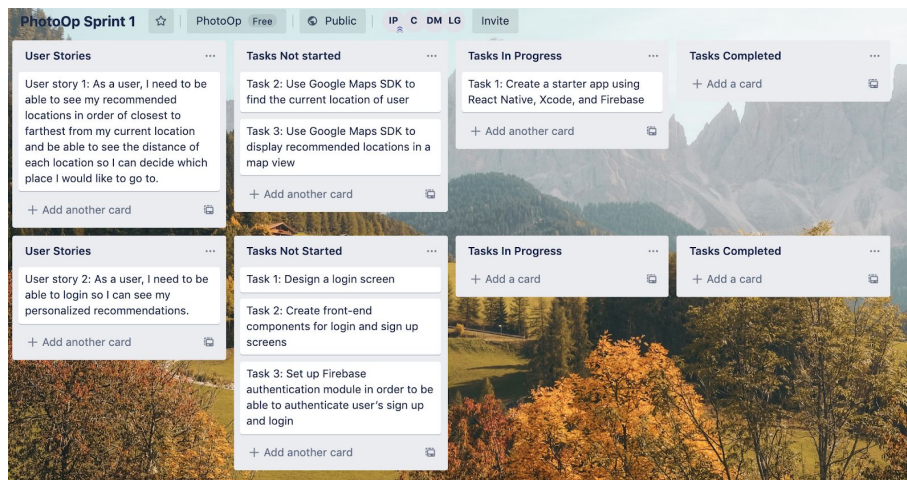
5. Iva: user story 1, task 1
6. Chhavi: user story 1, task 1
7. Leah: user story 1 initial task 2
8. Disha: user story 2, initial task 1

### Initial burnup chart:

## PhotoOp Sprint 1 Burn Up Chart



**Initial scrum board:**



### Scrum times:

- Mondays, 1:30-2pm
- Wednesdays, 4:30-5pm (TA)
- Fridays, 1:30-2pm