

# Fab Five / Team Orange Contract

## Fall 2016 HRAD/CS

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# **1 Map location- drop pins and change colors based on where they have been**

## **1.1 Requirement 1: Research**

**1.1.1** Need to understand how to add maps to a project and whether or not we can interact with the pin drop paradigm

## **1.2 Requirement 2: Tasks**

### **1.2.1 Location Class**

1. Name
2. Date
3. Tie to Record
4. Array of Pins
5. Longitude
6. Latitude
7. Type - Used to determine Pin color

### **1.2.2 Pin Class**

1. Name
2. Color
3. Longitude
4. Latitude

### 1.3 Requirement 3: Total Time Estimate

## 2 You can create a network by adding friends

### 2.1 Requirement 1: Research

- 2.1.1 Need to understand how to either store friends as part of the app or integrate with facebook

### 2.2 Requirement 2: Tasks

### 2.3 Requirement 3: Total Time Estimate

## 3 Share your trips with friends

### 3.1 Requirement 1: Research

- 3.1.1 Need to understand how to either store friends as part of the app or integrate with facebook

### 3.2 Requirement 2: Tasks

### 3.3 Requirement 3: Total Time Estimate

## 4 Based on past trips travel junkie will suggest future trips for the individual

### 4.1 Requirement 1: Research

- 4.1.1 This would need to be simulated. It would require a database that could potentially use all our time in creation and still not be completed.

### 4.2 Requirement 2: Tasks

### 4.3 Requirement 3: Total Time Estimate

## 5 Have a shared folder with friends and plan trips together

2. Table for shared records with the “users”?
- 3.

### 5.3 Requirement 3: Total Time Estimate

## 6 Option to give a estimated price per person

### 6.1 Requirement 1: Research

- 6.1.1 Need to understand how to map the math for this expectation. Further description required.

### 6.2 Requirement 2: Tasks

### 6.3 Requirement 3: Total Time Estimate

## 7 Links to business website

### 7.1 Requirement 1: Research

- 7.1.1 This would need to be simulated. This may be one that we could give HRAD the format to give me the data and I can add it into a table so more data would be available. Further description required.

### 7.2 Requirement 2: Tasks

### 7.3 Requirement 3: Total Time Estimate

Deadline: November 17, 2016 23:59