**Project Proposal Worksheet**

**Project Description**

*“Are We There Yet?”* is a time management app. The user submits the time s/he has available (e.g. 5p-7p) and tasks to be completed (dinner at Zuni Café and pick up dry cleaning at QuikWash). The app will generate a schedule that permits the tasks to be completed (5p: pick up dry cleaning; travel time: 30 min; 5:30p-7p: dinner at Zuni).

**Wireframes**



***“Are We There Yet?***

***Text describing what app does and how to use it.***

**(rendered first)**

**I will be leaving from:**

**(Address)**

**I will be available from**

**(Time)**

**To**

**(Time)**

**(rendered second)**

**I need to:**

**1.**

**(Task)**

**at**

**(Place)**

**(add another task)**

***“Are We There Yet?***

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**You can do this!**

**You will leave at (time) and arrive at (place)**

**At (time). You will then depart…**

MAP

**MVP User Stories**

* As a user, I want to be given some scheduling options so I can make decisions on how best to use my time.
* As a user, I want to see what route I will be taking or expected to travel so I can best consider what I need to wear or how much I would be able to carry (if I had things with me).
* As a user, I would like to be given explicit times to follow so I can guarantee my tasks will be completed.

**API**

There is a fee associated with use of the APIs. However, customers get a $200 monthly credit. And from what I have read, one has to make a lot of calls before a cost is triggered.

[Google Maps Static API](Google%20Maps%20Static%20API) (https://developers.google.com/maps/documentation/maps-static)

[Google Directions API](https://developers.google.com/maps/documentation/directions/quickstart) (https://developers.google.com/maps/documentation/directions/quickstart)

[Google Places API](Google%20Places%20API) (https://developers.google.com/maps/documentation/places/web-service/search)

**Component Hierarchy**

App

UserLocation

UserAvailableTimes

ProduceActivitySchedule

ProduceActivitySchedule

Produce Map

**OPTIONAL:**

You can optionally can describe the components further and indicate which will have state or props.