

Project Plan

To-Do-To-Go

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1. Introduction

1.1 Foreword

The purpose of this document is to provide information about TO-DO TO-GO. It will include the project schedules, risks, project team, and the work break down structure. This plan will:

- Provide a general product description.
- Identify required resources.
- Identify schedules and activities to be performed.

1.2 Background

The project is two produce a to-do list that allows the user to associate a location with a list item and then prioritizes the list depending on the users current location. The app will utilize local app caching to provide allow for offline usage but will also back up to a server when online. Additional online functionality may include use of google's geocoding API to translate user inputted addresses to geographic coordinates. I also hope to incorporate the google maps API to present list items in a spatially aware and intuitive way.

2. Project Organization

2.1 Development Model

I plan to use an agile development model iterating over my initial (ideally)integrating new technologies learned in class at each iteration.

2.2 Project Team

Project Team	
Emmanuel Velez	

3. Risk Analysis

3.1 Risk Analysis Strategy

Needs a backbone skeleton.	Familiarize myself with back bone and create a simple skeleton using local storage.
Need a backend RESTFUL api to wire into backbone.	Learn to use a backend frame work(silex) to create simple restful api.
Requires Feature detection for offline access and geolocation data	Familiarize myself with modernizer.
Knowledge of google maps api required.	Familiarize myself with the google apis documentation.

4. Hardware and Software Requirements

Device with modern web browser and geolocation capabilities.

5. Schedule and Work Breakdown Structure

See [cis322projecttimeline.pdf](#)