Requirements

Introduction

1. Purpose

The purpose of this product is provide a text based reminders web app for anonymous users to schedule more alerting reminders than their stock phone reminders app.

2. Intended Audience

Young people who are captivated by a text alert sound, however, all generations should be able to use this product due to its simplicity.

3. Intended Use

To provide a web app that prevents users from overlooking the bland, and inefficient reminders of their stock phone reminders app, consequently missing important reminders.

4. Scope

The scope of this project is to successfully fulfill a needed application in the real world, consequently meeting the project standards of COSC 412 and Professor Broadwater.

5. Definitions and Acronyms

TBD

Overall Description

1. User Needs

An ideal user would be someone who needs to schedule an important reminder on their phone, but does not trust the abilities of their stock phone reminders app. Such a user could use my web app to ensure that the reminder does not go overlooked by using a text based system.

2. Assumptions and Dependancies

A dependency is the the willingness of a user to go onto an internet browser to set up a reminder. Using Siri is relatively easy and may hinder a user from working harder to use my application.

Detail

1. Functional Requirements

Node.js, ReactJS, Visual Studio Editor, Python. Elastic Compute Instance. Firebase Database, and Yarn package manager.

2. External Interface Requirements

TBD (Possible React iPhone app?)

 $Document\ Template - \underline{https://www.perforce.com/blog/alm/how-write-software-requirements-specification-srs-document}$