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Project Proposal - Rough Draft

Company Name: The Deconstructors

Submitted to: Todd Breedlove

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Email:

Date: Oct/21/2019

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REVISION HISTORY

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| **Author** | **Company** | **Version** | **Date** | **Filename** | **Comments** |
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SIGNATORY PAGE

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1. INTRODUCTION
   1. **PURPOSE**

The purpose of this document is to propose the design and implementation of the [product] application. The section and subsections following are dedication to defining and describing the format of this document or the intended design plans.

* 1. **SCOPE**

The scope of this document is limited to project management, general system discussions, and a description of the product requirements which will describe in limited detail the intended design features and functionality. Also, includes is the specific functionality of modules and otherwise discrete functionalities that may later be added to the system.

* 1. **INTENDED AUDIENCE**

The intended audience of this document includes everyone, including children and any third party interested in this project.

1. PROJECT MANAGEMENT
   1. **CHANGE MANAGEMENT PROCEDURES**
   2. **THE DECONSTRUCTORS TEAM, TIMELINES, AND DOCUMENTATION**
2. SYSTEM GENERAL DESCRIPTION
   1. **PROBLEM STATEMENT**

Develop a product that streamlines activity planning. This product should allow quick and easy creation of schedules for recreation or responsibility. This will come in the form of a mobile app, and it should be designed in an open enough way to allow the user to use it in a way that fits them best.

* 1. **PERSPECTIVE**
     1. **History / Background / Prior Releases**

[product] encompasses features that have existed in many organization software products over time, but this app will be able to bring more focus to the planning process that those could not. Other apps that attempt to serve the same purpose follow more of a spreadsheet-like design which is not the direction [product] will go.

* + 1. **Relation of Development to Existing Systems**

[product] will not be built upon any existing system.

1. PRODUCT REQUIREMENTS

This section serves the purpose of detailing all requirements the final product must meet upon launch. The functional requirements are grouped by broad areas of requisite and detailed further in subgroups. They describe the features within the app we want to deliver directly to the user.

* 1. **FUNCTIONAL**

1. **Startup/ Login Screen**

This screen is used to capture the user’s credentials if they wish to use the product’s online features.

1. Username and password fields
2. Login as guest button
   1. User can choose not to go online and still use the app
3. **Main Screen**

This page is the landing for users to choose what feature they want to use in the app

1. New Plan
   1. Users can select this to begin creating a new plan
2. My Plans
   1. Users can select this to view their saved plans or plans stored on the cloud
3. Today Area
   1. This section is a quick access are to see what plans were scheduled for today
4. Social
   1. Friends
   2. Messages
5. Settings
   1. Always Online
   2. Discoverable
6. **Notifications + Reminders**
7. The system will have a notification and reminder system
   1. The system will notify the user of upcoming events through push notifications
      1. The system will use the android’s native push notifications and banners
   2. The users will be able to disable messaging notifications
8. **Settings**
9. The system will have a settings tab containing app preferences
   1. The system will allow the user to edit how they are reminded about upcoming events.
10. **Graphic User Interface**

The application’s main interface and button layout

1. The system will display login page
   1. The system will give the user choice to log in as a guest
   2. (Optional) The system will give the user to log in with Google+
   3. (Optional) The system will give the user to log in with Facebook
2. **Installer**
3. Create Installer for android devices
   1. (Optional) Add ability to change language
4. (Optional) Create a Website for PC users
5. **Error Handling**
6. Create custom error module
7. **Platform**
8. Android Studio development
9. Application and server code written in Kotlin
10. **Performance**
11. Xxxx
12. Xxx
    1. xxxxx
13. USER PROFILES

The users of [Product] are everyone who are interested in a new application to manage and organize their localized activity.

1. APPENDIX A – GLOSSARY OF TERMS

[Product] – The proposed project, which is and planner application for everyone to help manage daily life and localized activities better.

1. APPENDIX B – CHANGE REQUEST FORM

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date Requested: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Description of Proposed Change:

Reason for change:

Comments: