Module 7-2: Project Three - HealthyApp2

CS-360 Mobile Architect & Programming

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**Launch Plan**

**Description**

The app designed for this project will be called “HealthyApp2.” The app is designed for anyone of any age that would like to track their weight. All users will create an account and begin tracking their goal. The user will have the option to input whether they would like to maintain, lose, or gain weight. This app will allow the user to see their progress and achieve their final goal, whatever that may be. The user has the option to sign up for automated messages from our system through SMS to keep them informed and on track for daily weight tracking. The app will be easily accessible through the app store. The icon that represents HealthyApp2 will be a scale. Same image located on the login screen. Images are below.

**Version**

HealthyApp2 was developed on Android API 32 (Google APIs). These were the recommended images for the Pixel 4xl Phone. These recommended images run the fastest and support Google APIs. The cumulative distribution is below 35% but is one of the latest versions of Googles APIs. The app can be used easily with previous versions since it was developed on the newer API version. By using API 32, we can apply newer features within the application and be functional on older devices as well.

**Permissions**

As of right now, the only permission requested is SMS. The user has the option to accept or decline this through the SMS button on the home screen. The app will function the same either way. The SMS feature won’t disrupt the users’ experience and will have the opportunity to modify this element at any time with a click of a button.

**Monetization**

The app will be monetized in a few ways. Although we want the app to be free to our users, there will be options to opt would of ads being displayed through a one-time fee. For us to keep the app free to our users, we will have banner ads and icon ads. These will cover the costs of running the app.

Below are 4 screen shots of the app layout, which includes these screens: Login, New Profile, Home, and SMS.

A screenshot of a cell phone

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Graphical user interface, application

Description automatically generated A screenshot of a phone

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