**App Launch Plan**

InventoryApp

Matthew Cole

SNHU CS-360

Mobile Architecture and Programing

**Inventory app description:**

The InventoryApp is a simple user-friendly app that can be used to keep track of inventory. It has been designed to be easy to use from start to finish. This app can add remove update and delete inventory, Display search results and display all inventory counts and provide an inventory table to keep track of all inventory. Along with storing user accounts that have the possibility of 3 access levels. The app also has an added feature to send out SMS notification when any items total inventory quantity falls below a set threshold that can be adjusted by an app admin.

**Android Version:**

This app was built with minimum SDK API 28 – Android 9 (Pie) and will run on approximately 84.1% of devices according to android studio.

**Permissions:**

This app asks for permissions to send receive and read SMS that will be used for the notification servers. It also gets permission for reading and writing external storage.

**Monetization:**

I think the best plan for monetization with this app would be best served as a free app with having on device storage that ads can also be displayed on including an ad for a paid version of this app with no ads that uses server storage space which will also include a monthly or yearly subscription fee this app would allow for the use of more than one device to be connected to the same account.