**App Description**

**Name:** “**EduBP**”

**Description:** Upon opening the app, the user will be directed straight to the main page. This page will contain four (4) menu items for the user to choose from. The featured buttons are and contain:

1. **Blood Pressure Analysis** – This menu option will allow the user to enter his/her blood pressure. This is assuming a user has done a prior blood pressure test and has received both a systolic and diastolic reading. The inputted blood pressure reading will then be used to provide the user with specific health recommendations. The information from this menu option and subsequent sections is vetted from reputable literature and from a licensed health care professional.
   1. **If a patient’s BP reading is deemed too high according to the medical standard, they will be directed to a screen with the contact numbers to various health care institutions.**
2. **Hypertension Education** - This menu option will lead the user to a section containing hypertension related health information. Within this menu option, a user will learn about what hypertension is, it’s causes, methods of prevention and much more. This section is organized into tiles/sections and the user will be able to select which information about hypertension they would be interested in learning about. Images and videos will be included.
3. **Health Quiz** – This menu option contains trivia questions that a user can use to test him/herself on their hypertension literacy level. This button can be accessed whether a user has participated in learning about hypertension in the previous menu option or not. The user will be given a score based on how many questions they answered correctly.