Sprint- 4

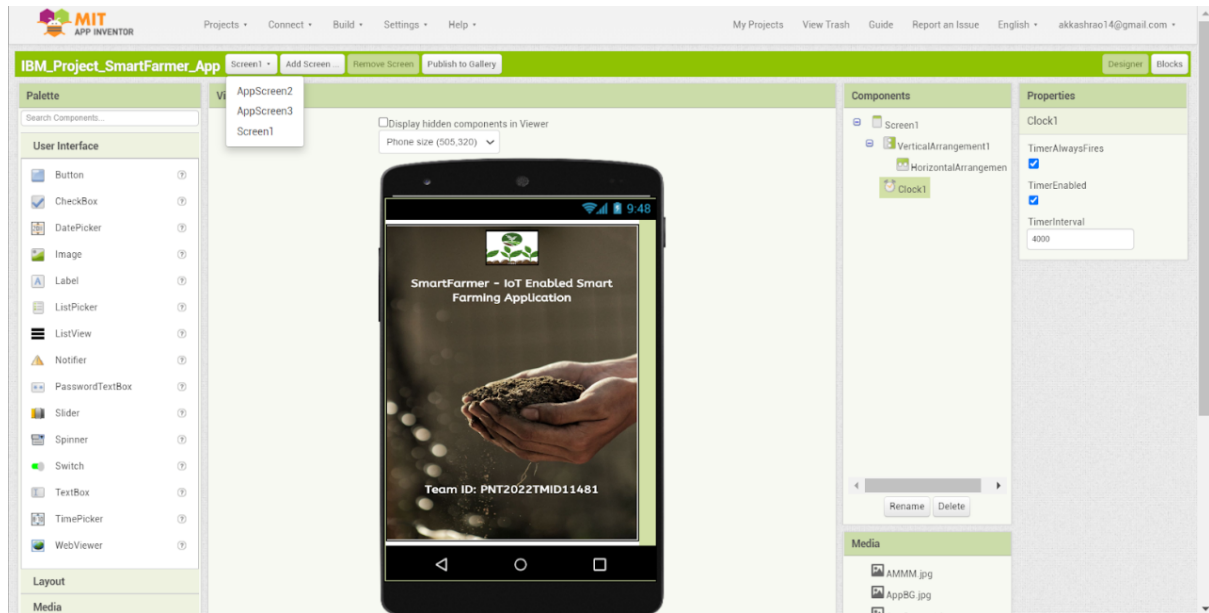| Team ID	PNT2022TMID11481
Project Title	Smart Farmer -Iot Enabled Smart Farming Application
Date	15.11.2022

MIT App Inventor:

MIT App Inventor is an online platform designed to teach computational thinking concepts through development of mobile applications. Students create applications by dragging and dropping components into a design view and using a visual blocks language to program application behaviour.

MIT App Inventor is an online development platform that anyone can leverage to solve real-world problems. It provides a web-based "What you see is what you get" (WYSIWYG) editor for building mobile phone applications targeting the Android and iOS operating systems. It uses a block-based programming language built on Google Blockly (Fraser, 2013) and inspired by languages such as StarLogo TNG (Begel & Klopfer, 2007) and Scratch (Resnick et al., 2009; Maloney, Resnick, Rusk, Silverman, & Eastmond, 2010), empowering anyone to build a mobile phone app to meet a need.
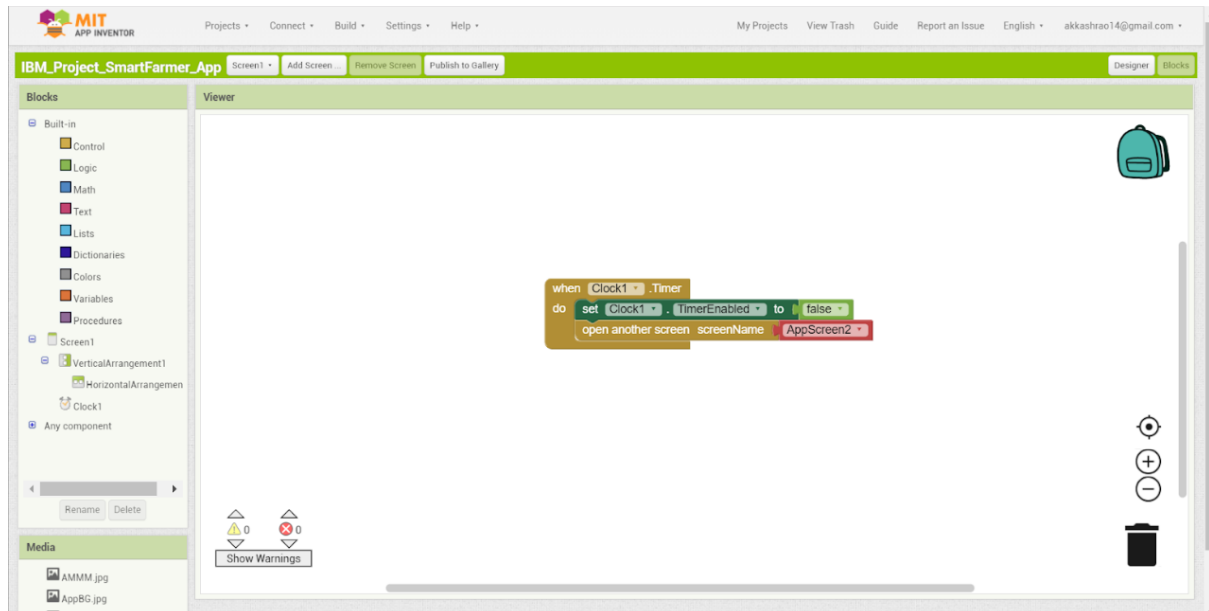
Number of Screens of the App:

1. **Front Screen.**
2. **Login the app with credentials.**
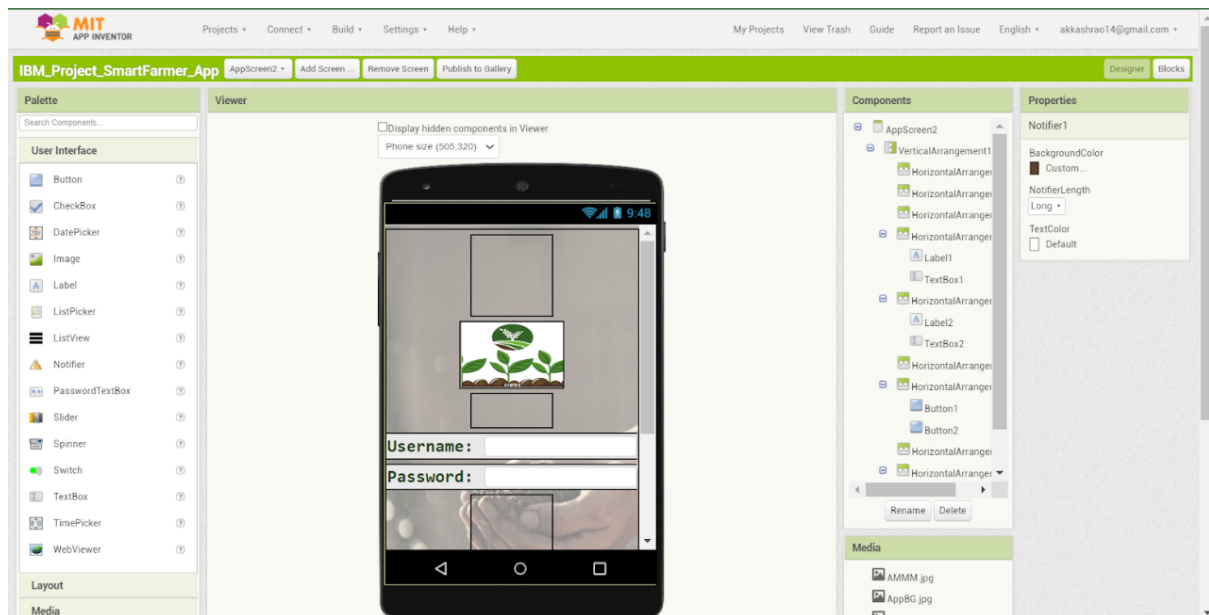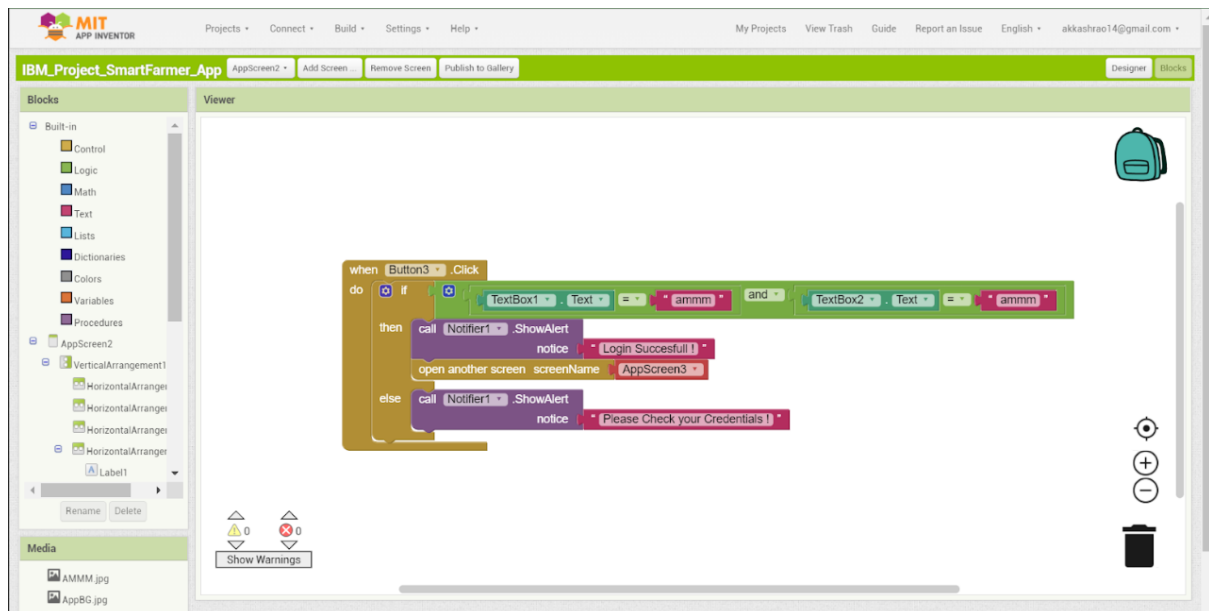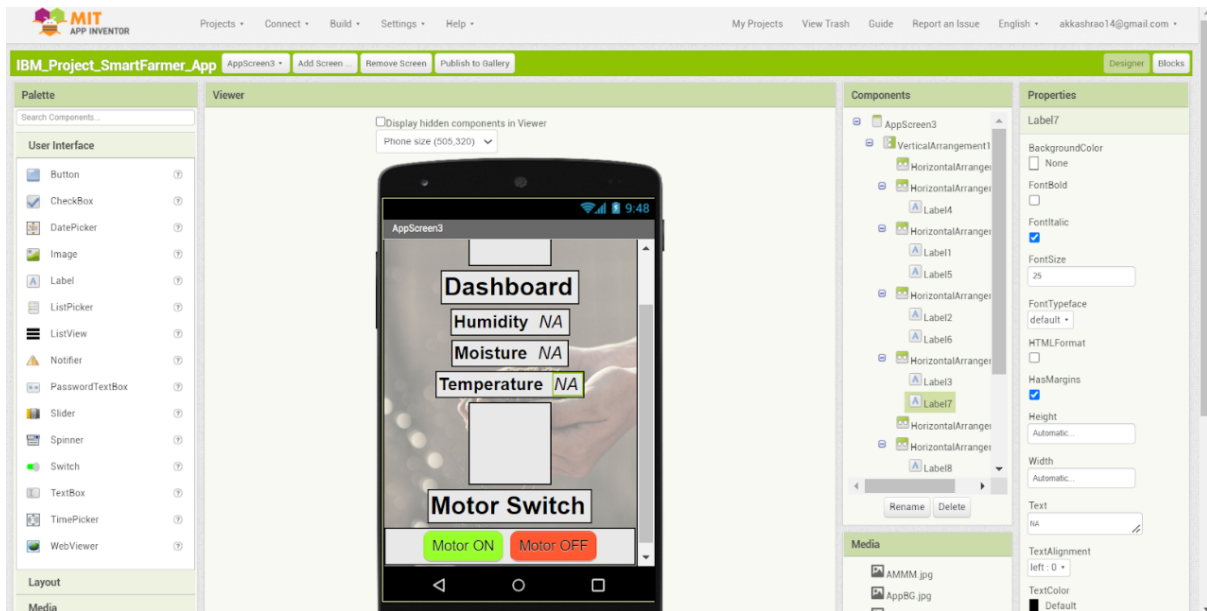3. **Dashboard with Motor Controls.**
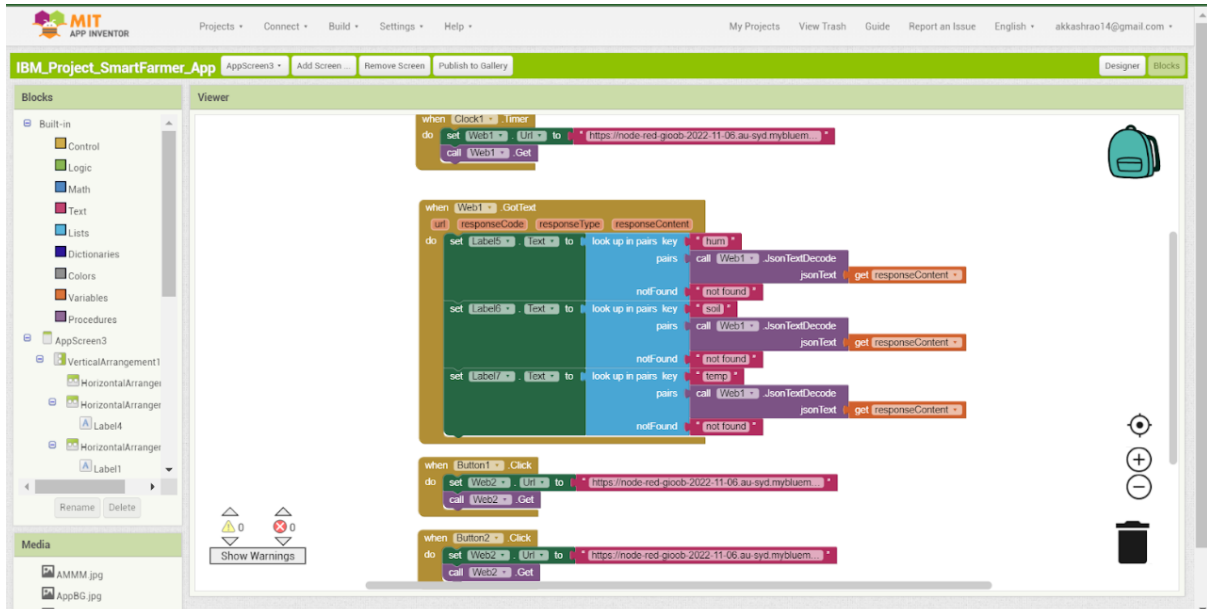
Screen 1:

Code Blocks of Screen 1:

Screen 2:

Code Blocks of Screen 2:

Screen 3:

Code Blocks of Screen 3:

Working/Testing the App in the Android Smartphone:

Screen 1:

Screen 2:

Screen 3: