

Group Members

Randy Moore, 30049226

• Worked on electrical portion of the project and the UART/Baud rate

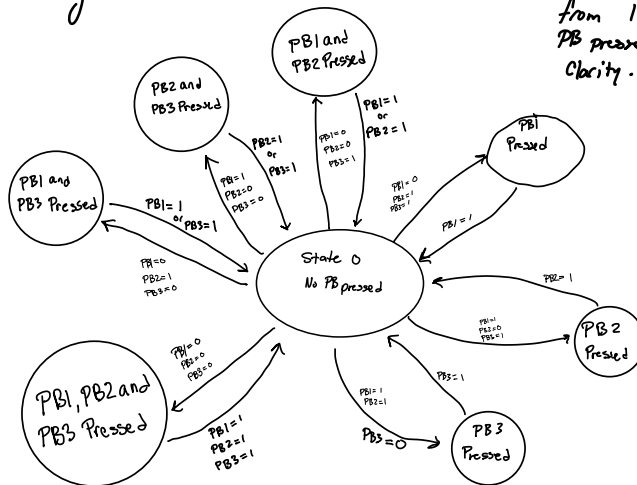
Emmanuel Omari-Osei, 30092729

• Worked on Coding part of the project

Aashik Ilangoan: 30085993

• Worked on state diagram part of the project

State Machine Diagram



State changes caused by button presses moving from 1 PB press to 2 PB press to 3 PB presses were excluded for the sake of clarity.