

Hugo Sanchez

MTEC 2280

Prof. Berkoy

5/23/23

Final Project Deliverables

The concept of my project is to build an educational interactive game using numbers. In the beginning of the game the screen will show the number 1 by default. The user must say the correct number on the screen. Once they say the correct number, the LED will turn green for the correct number using a pushbutton to trigger the LED to turn on. To move on to the next number, the potentiometer will be rotated slowly to the next number. It will keep going in the same order until the last number which is 10. Once the user says the correct number for the last number, the game is over.