ECE 153B Project Proposal – Pong

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Overview
- Implement game of pong
- Led/oled screen to display the game
- Use wii nunchuk to control paddles and pause and restart the game

Peripherals
- Wii Nunchuk
- Led/Oled Display

Serial Interface Protocols
- i2c for nunchuk
- spi for display

Block Diagram

Software Structure
- main game loop is an infinite loop
  - check for wii nunchuk input
  - move ball and paddles
  - draw objects on screen

Project Site: https://sites.google.com/view/153b-final-project-pong/home