

- 1) Demo of Development/Debugging using Adafruit WebIDE in a simple video.
- 2) Christmas Lights Sequencer – A simple video to show the web interface controlling the lights
- 3) Water fountain – Video of simple alert reception
- 4) Wildlife monitor – Stream Images from backyard
- 5) Personal Health monitor – Video to demonstrate exercise tool.
- 6) Home automation – Video of lawn sprinkler turn on/off using a web interface
- 7) Video of Weasley Clock's function
- 8) Demo of the Line following Robot
- 9) Connect Four cabinet design files

Tips and Tricks to be addressed:

- 1) Pi Finder
- 2) Pi Kitchen
- 3) Uploading Data collected using a sensor + Raspberry Pi to a cloud.