**Code RED**

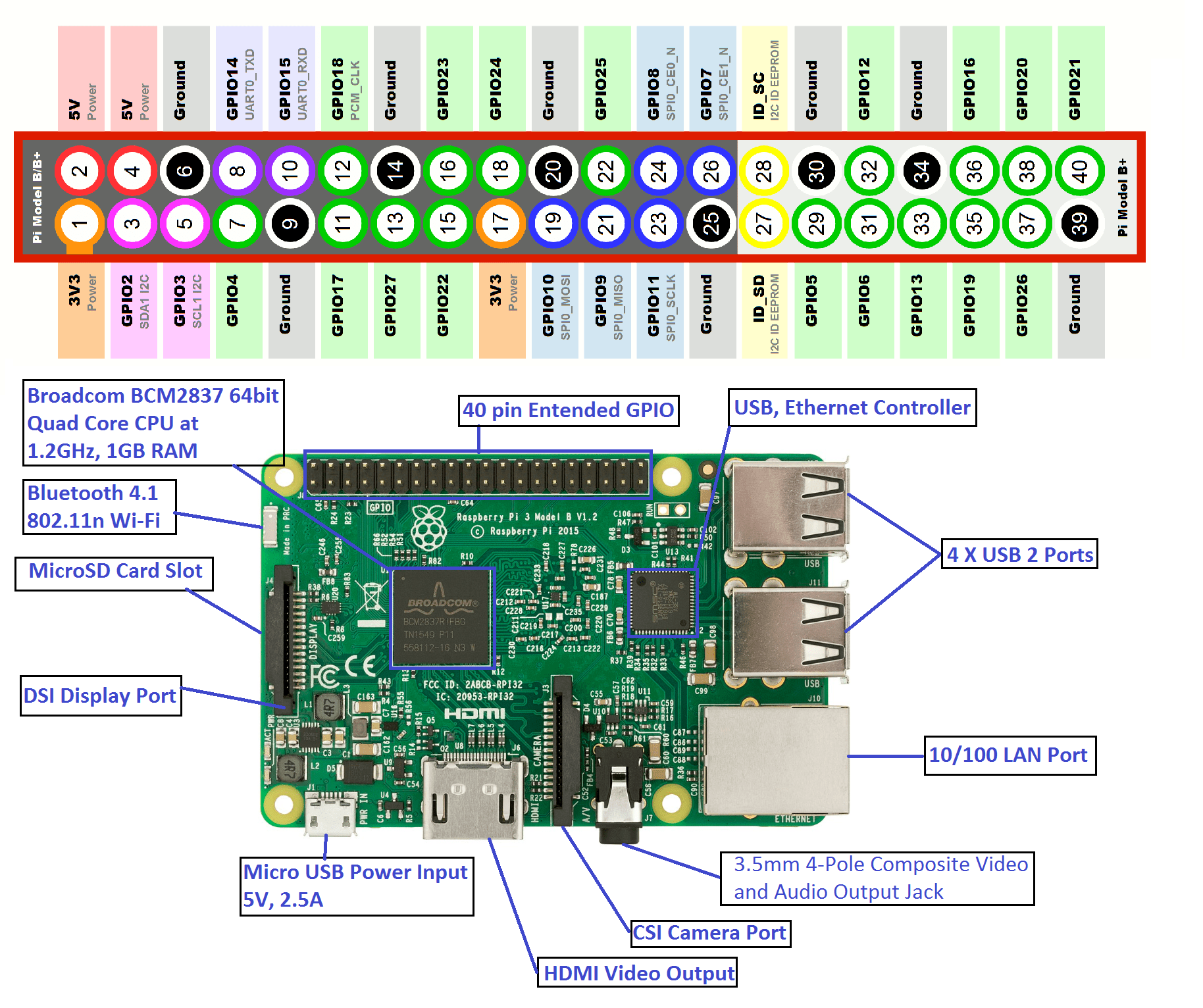
**Hardware Requirements:**

* Raspberry PI 3 starter Kit : [http://amzn.to/2qRNDsv](https://www.youtube.com/redirect?redir_token=YuEip-BHpA1DA6ate-DptGwla7d8MTU0MTg0NDU3NEAxNTQxNzU4MTc0&q=http%3A%2F%2Famzn.to%2F2qRNDsv&v=_ACe6z-Hp2E&event=video_description)
  1. Breadboard
  2. Connection wires
  3. Raspberry PI 3
* Monitor
* PIR Sensor: [http://amzn.to/2pvIXvr](https://www.youtube.com/redirect?redir_token=YuEip-BHpA1DA6ate-DptGwla7d8MTU0MTg0NDU3NEAxNTQxNzU4MTc0&q=http%3A%2F%2Famzn.to%2F2pvIXvr&v=_ACe6z-Hp2E&event=video_description)
* Piezo Buzzer: [http://amzn.to/2qehTzB](https://www.youtube.com/redirect?redir_token=YuEip-BHpA1DA6ate-DptGwla7d8MTU0MTg0NDU3NEAxNTQxNzU4MTc0&q=http%3A%2F%2Famzn.to%2F2qehTzB&v=_ACe6z-Hp2E&event=video_description)

**Software Requirements:**

* Google Chrome
* Python
* Pip (Python package manager)
* **flask** python Package

**Steps to setup Raspberry PI**

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**References**

PIR Motion Detection

<https://www.hackster.io/hardikrathod/pir-motion-sensor-with-raspberry-pi-415c04>

Demo Video for Connection for PIR Motion Detection

<https://youtu.be/_ACe6z-Hp2E>

**Steps to Install and run Python API**

Step 1: Download python file by the below link

<https://drive.google.com/open?id=1XzxyJXdf65IQAMLkVbRHjpdVx71YlNpw>

Step 2: Run the python file by this command

$ python apilistener\_updated.py

**Steps to Install Chrome Extension**

Step 1: Download Google chrome extension from below link

<https://drive.google.com/open?id=1CL6oMlDGI01Jt508pFaueIp9V9Hl-zUD>

Step 2: Unzip the downloaded zip

Step 3: Upload in the google chrome by google chrome extensions page

<https://developer.chrome.com/extensions/getstarted>

Step 4: Finished.