**Read this before Proceeding**

**Requirements:** Python 3.9, Google Chrome (latest)

**Python 3.9 link**:

https://www.python.org/ftp/python/3.9.11/python-3.9.11-amd64.exe

**Python Installation link:**

https://docs.python.org/3.9/using/windows.html#installation-steps

Graphical user interface, text, application

Description automatically generatedDuring installation click the checkbox "Add Python 3.9 to PATH"

After installing Python, Google Chrome

1. Unzip the archive file and double-click on the unzipped folder

2. Double-click on `env\_setup.bat` file

Graphical user interface, application

Description automatically generated3. Type `cmd` in address bar of the window

To run tests cases

Text

Description automatically generated4. Run `pytest` from the command prompt

After test cases completed report found in "Report" directory

List of Test cases in the suite  
  
Test Case 1: Verifying Voyager Hotspot availability post-installation in the Wi-Fi list  
Test Case 2: Checking the status of Disk/RAM used in the ZC  
Test Case 3: Checking SD Card is available in ZC(Read/write is not being checked)  
Test Case 4: Verifying Bluetooth is Enabled/Disabled  
Test Case 5: Checking CPU Temperature  
Test Case 6: Testing Login (Admin) in UI  
Test Case 7: Checking UI navigation across screens  
Test Case 8: Checking Zigbee Pan ID’s   
Test Case 9: Checking Dynamic IP availability in Network ethernet settings  
Test Case 10 : Checking for board temperature in the metrics section  
Test Case 11: Checking for Sensor driver's installed status  
Test Case 12: Checking for Sensor reading data

Test Case 13: Checking for Hardware/ Software Versions