**Documentation**

**Driver Drowsiness Detection system**

**Programming language used:**

* Python Programming language

**Module Installation:**

1. **In Windows systems:**

* Open Command Prompt and check the version of Python installed, make sure the version is V3.8 and not otherwise by typing “python --version.”
* Head toward the project directory in your command prompt and type “python install -r requirements.txt” for installing the required modules

1. **In Linux systems:**

* Open Terminal and check the version of Python Installed by typing “python3 --version” ensure the version of pip installed is V 3.8
* Head toward the project directory in the terminal and type “python3 install –r requirements.txt” for installing the required modules.

**For the other modules:**

* Some other modules are used from unofficial python binaries, some the are manually installed
* In the project directory open the folder named whl\_module, then open Command Prompt in Windows or Terminal in Linux Systems.
* In the CMD type “pip install PyAudio-0.2.11-cp38-cp38-win\_amd64.whl && pip install dlib-19.19.0-cp38-cp38-win\_amd64.whl”
* In the terminal type “pip3 install PyAudio-0.2.11-cp38-cp38-win\_amd64.whl && pip3 install dlib-19.19.0-cp38-cp38-win\_amd64.whl”