**How to run the project:**

**Steps to run Software Module:**

* Clone the project from Github :
  + <https://github.com/Abdullahzaid29/irdai_client>
  + <https://github.com/Abdullahzaid29/irdac_server>
* Install Node.js with npm in the computer
* Create a twilio account and generate an API Key.
* Replace the API key in the file.
* Open CMD.
* Navigate to the project location ( cd <Project location>)
* Enter the command < npm i > to install the packages needed
* Enter the command <npm start > to run the project.
* Open the localhost link generated and visit the page.
* The data which is picked up by camera module is evaluated my our CV module and CNN Algorithm and if the user is distracted an alarm system will be activated and the user data will be recorded for fine generation.

**Steps to run Hardware Module:**

* Connect our Vehicure product with the existing telematic unit in vehicle.
* While doing so the user data need to be updated to the local storage of the device such as name and registration number.
* Now place the sensor in the exhaust valve after catalytic converter to get the accurate value after performing heat sink to it.
* A camera module is connected in the dashboard of the driver which sends the user’s facial parametrics to the controller.