## **Requirements**

### **High Level Requirements**

| **ID** | **High Level Requirements** |
| --- | --- |
| HLR1 | It will start the car |
| HLR2 | It will start the wiper |
| HLR3 | It shall seen speed of the wiper work |
| HLR4 | It will stop the wiper |
| HLR5 | It will stop the car |

### **Low Level Requirements**

| **ID** | **Low Level Requirements for HLR1** |
| --- | --- |
| LLR1.1 | If the User button is pressed Once, the red LED will be on |

| **ID** | **Low Level Requirements for HLR2** |
| --- | --- |
| LLR2.1 | If the User Button is pressed TWICE, Blue,Green,Orange LED's come ON at a time with set of frequency |

| **ID** | **Low Level Requirements for HLR3** |
| --- | --- |
| LLR3.1 | If the User Button is pressed THIRD time, ON All LED's in CLOCKWISE manner an speeed will increase |

| **ID** | **Low Level Requirements for HLR4** |
| --- | --- |
| LLR4.1 | If the User Button is pressed FOURTH time ,all LED's on anticlock manner |

| **ID** | **Low Level Requirements for HLR5** |
| --- | --- |
| LLR5.1 | If the User Button is pressed FIVTH times, the red LED will be off |