

Drivers Roadworthiness Improvement Verification Education and Readiness for the Philippine Logistics Industry

GENERATED REPORT

GENERAL INFORMATION

Driver's Name Eman Bolima
Plate Number KDE210

Date Assigned 5/14/2022 6:39:17 PM Company Technological Institute of the Philippines

SENSORY DATA INFORMATION

Date Issued: 3/2022/11 11:02:50 AM

| Sensor Type | Units | Value |
|---------------------------------|-------|-------------|
| Sound Sensor | bit | 1 |
| Alcohol Sensor | ppm | 84 |
| Ultrasonic Sensor | cm | 32 |
| GPS Sensor Speed | km/p | 40 |
| GPS Sensor Latitude | | 14.6910496 |
| GPS Sensor Longitude | | 121.0860771 |
| Gyroscope Sensor Temperature | deg-C | 33.94 |
| Gyroscope Sensor Acceleration X | m/s2 | 0.28 |
| Gyroscope Sensor Acceleration Y | m/s2 | -0.18 |
| Gyroscope Sensor Acceleration Z | m/s2 | 8.92 |
| Gyroscope Sensor Rotation X | m/s2 | -0.05 |
| Gyroscope Sensor Rotation Y | m/s2 | 0.01 |
| Gyroscope Sensor Rotation Z | m/s2 | -0.02 |
| | | |

Below are the following impression from the generated sensory data:

| Sensor | Value | Legends |
|-------------------|--------|-----------|
| Alcohol Sensor | 84 ppm | Sober |
| Ultrasonic Sensor | 32 cm | Too Close |
| Sound Sensor | 1 bit | Detected |



Below are the following impression from the generated machine learning image:

| Sign | Remark | Validation |
|-------------------------|--------|---------------|
| 40_kph_speed_limit_sign | good | not-validated |

Date: 5/14/2022 9:11:49 PM