

## **Project Name:**

Vehicle Management System

## **Team-mates:**

1. Nabajit Dey (ID: 19-40618-1)
2. Pranto Saha (ID: 18-38805-3)
3. SHAON, INDROJIT DHE (ID: 18-38674-3)
4. Sakib-Ul-Ahsan (ID: 20-42978-1)

# **Project: Vehicle Management System**

## **Group – 04**

### **Project Statement**

- Our company is maintaining many mechanics with garages by online. They provide vehicle service, emergency road service, purchase vehicle service, car wash service to customers. The customer must book in advance to get any services without emergency. Then the garage authorities have to confirm it. Actually, after a successful login, a customer can choose any options, like - Home & On-road Emergency repair Support, Vehicle Health Consultancy, Vehicle Parts e-commerce platform and they can check the nearest garage from their location. On the other hand, the garage owner or manager who will use the app to communicate with the customers can quickly locate where the customer is. Our software will connect the company's chat bot so that anyone can check their car or bike problems using the bot. In addition to these, there are several other benefits.

- Our HR Team check booked lists and send to Operation Team. Operation Team assign work to mechanics and handle emergency services. Our developer add new features. Our account employee create bills and gives discount. Also ask for payment. We need a system for communicate and control our employee and garage mechanics.

## Class Diagram

