

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-UI-Ahsan (ID: 20-42978-1)

CLASS COMPARTMENTS

1.

<p><<User>> Customer {Last updated 24-10-21}</p> <p>- customer name: String - address: String - mobile number: integer - car number: integer - car details: String - balance: float</p> <p>+ createAccount () + accountConfirmation () + createProfile () + checkServices () + bookServices () + payForServices () + giveReview ()</p>

2.

<p style="text-align: center;"><<User>> Mechanics</p> <p style="text-align: right;">{Last updated 24-10-21}</p>
<ul style="list-style-type: none">- garage name: String- address: String- mobile number: integer- garage details: String- service details: String- price list: float
<ul style="list-style-type: none">+ createAccount ()+ accountConfirmation ()+ createProfile ()+ checkWorks ()+ completeWork ()

3.

<p style="text-align: center;"><<User>> System Admin <small>{Last updated 24-10-21}</small></p> <ul style="list-style-type: none">- customer's info: String- transaction id: integer- customer's address: String- customer's number: integer <p style="text-align: center;">+ receiveTransaction () + provideCommision () + sendData ()</p>
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4.

<p style="text-align: center;"><<User>> HR Team <small>{Last updated 24-10-21}</small></p> <p>- transaction data: String - transaction id: integer - service list: String - price list: float</p> <p>+ manageData () + monitorServiceList ()</p>
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5.

<p style="text-align: center;"><<User>> Account Employee <small>{Last updated 24-10-21}</small></p> <p>- bill id: integer - bill data: String - bill amount: float - transaction id: integer - transaction data: String</p> <p>+ createBills () + keepTransactionDetails () + giveDiscount ()</p>
