FRAMEWORK-BASED MOBILE APPLICATION DEVELOPMENT
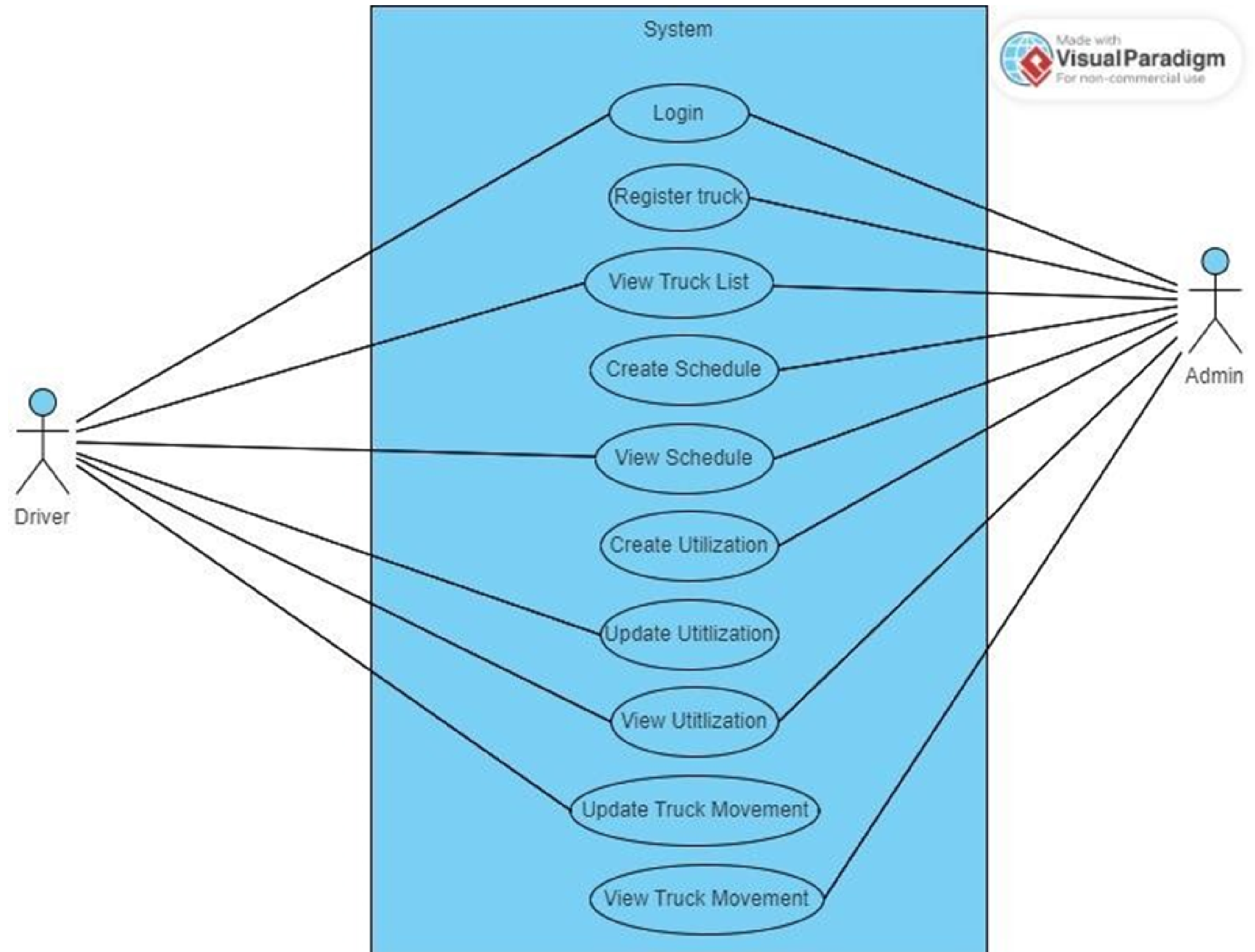
CSM3114

PROJECT 2

PREPARED BY:

MUAZ BIN ZAINAL

S62250

HAULIER TRACKING SYSTEM

Haulier Tracking System is designed to provide truck movement and logistics management for their administrators and drivers. This application helps address the challenges of inaccurate truck information, limited communication, and inaccurate delivery times experienced in the transportation industry.

USE CASE

UI FOR THE APPLICATION

Login

Main

Truck List

Register Truck

Truck Detail

Truck Schedule

Truck Schedule

Truck: VVK1234
Pickup Point: Perlis
Delivery Point: Perak
Date: 2024-01-18   Time: 10:17

Truck: VVK1234
Pickup Point: Kedah
Delivery Point: Johor
Date: 2024-01-17   Time: 9:30

Truck: KFK1142
Pickup Point: Terengganu
Delivery Point: Kelantan
Date: 2024-01-19   Time: 17:28

Schedule List   Add Schedule

Add Schedule

Add New Schedule

VVK1234

Pickup Point

Delivery Point

Delivery Date: 19-01-2024   Choose Date

Delivery Time: 18:47   Choose Time

Add Schedule

Truck Movement

Truck Movement

Truck: VVK1234
The truck has arrived at its destination

Truck: VVK1234
The truck is on the way from: Kedah to Johor

Truck: KFK1142
The truck has arrived at its destination

Truck Utilization

Truck Utilization

VVK1234
muaz

KFK1142
amirul

Utilization

Truck Utilization

Driver Id
Driver Id: S62250

Truck
Truck Id: VVK1234

Driver Name
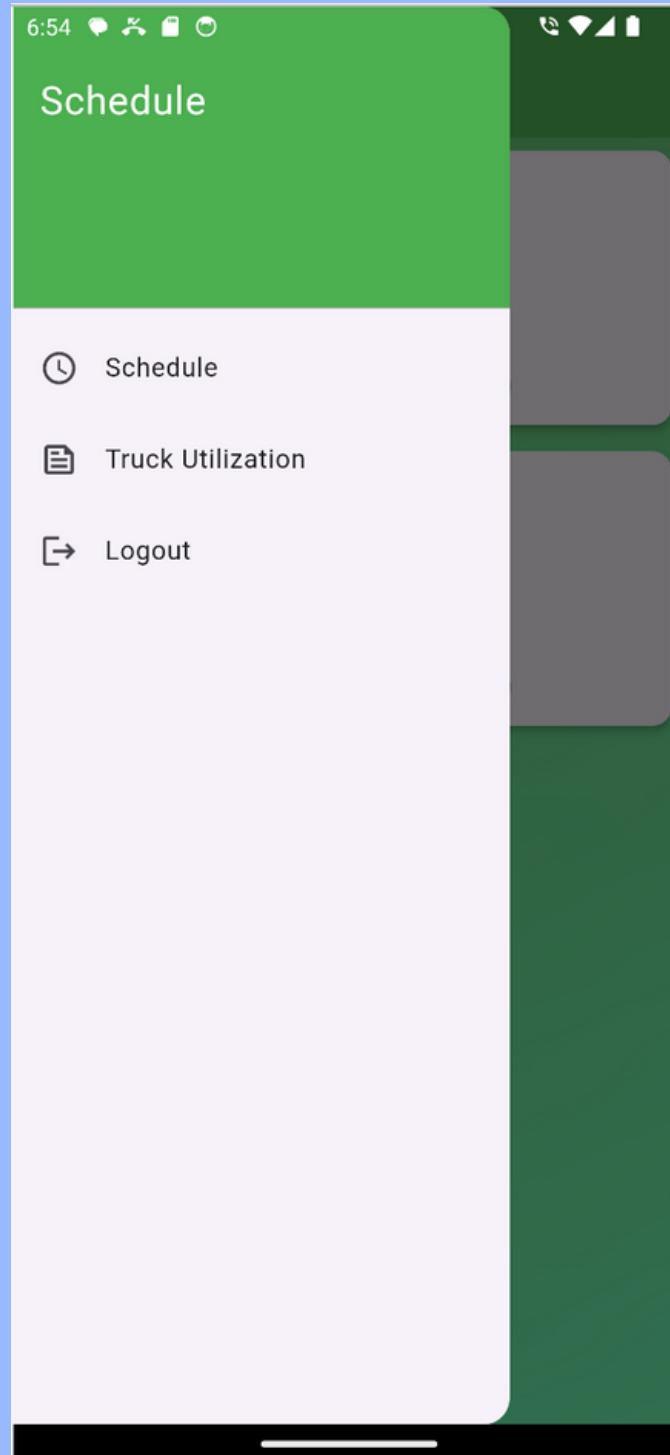Driver Name: muaz

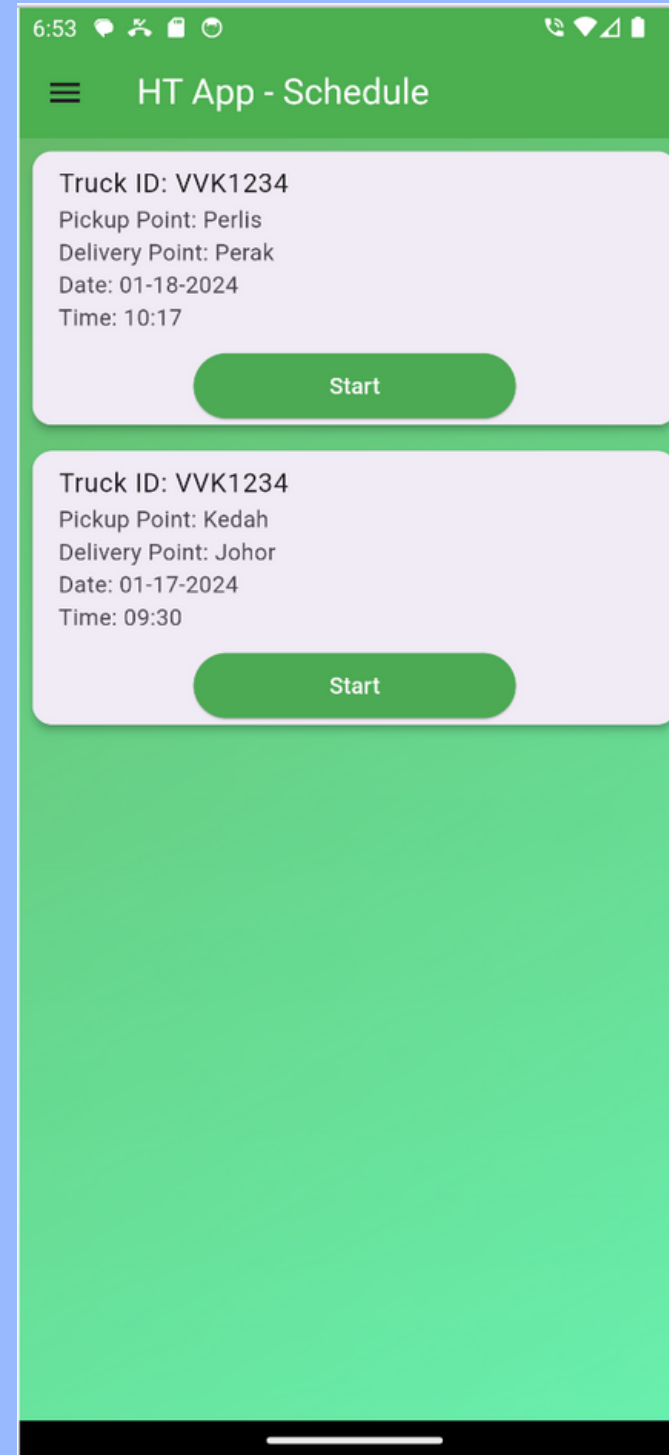Cargo Capacity
Current Load: 12ton

Condition
Condition: Excellent

Maintenance Schedule
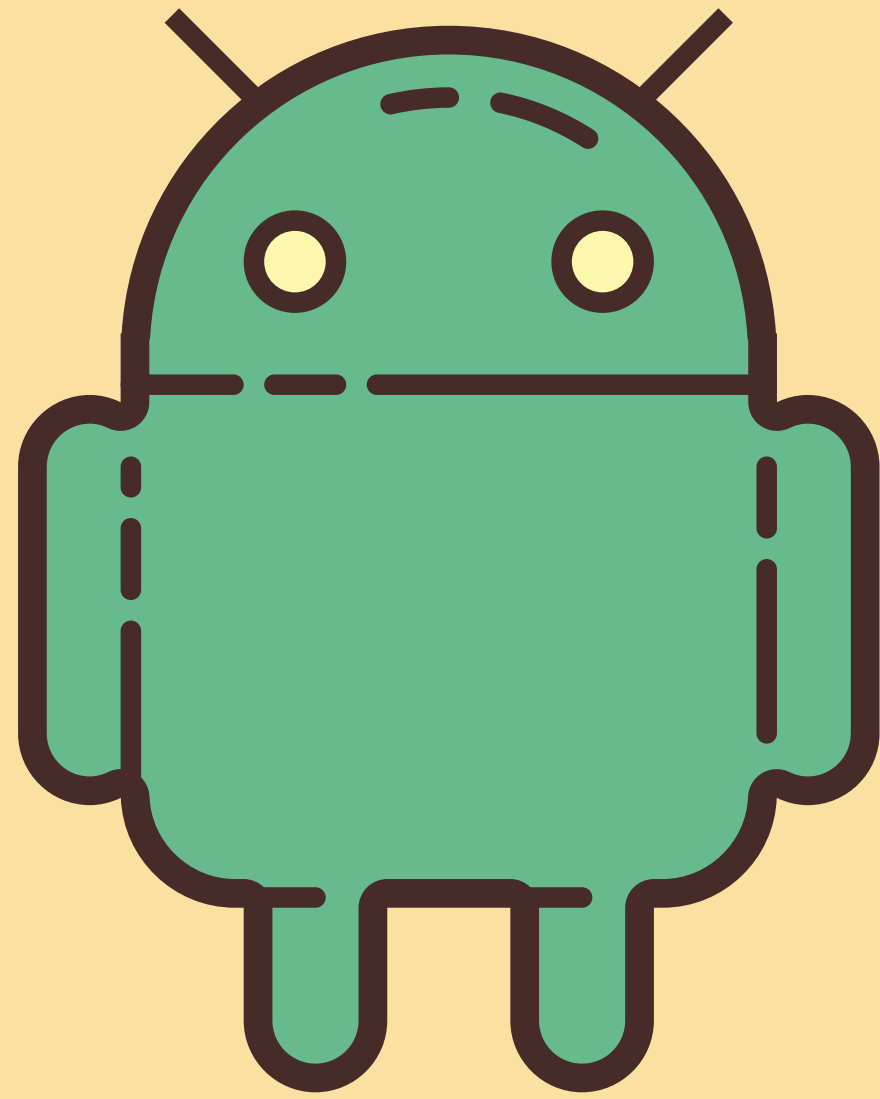Next Maintenance: 12/2/2024

Driver Drawer

Schedule

🕐 Schedule

📄 Truck Utilization

↪ Logout

Schedule List

HT App - Schedule

Truck ID: VVK1234
Pickup Point: Perlis
Delivery Point: Perak
Date: 01-18-2024
Time: 10:17

Start

Truck ID: VVK1234
Pickup Point: Kedah
Delivery Point: Johor
Date: 01-17-2024
Time: 09:30

Start

Utilization Form

Utilization Form

Truck ID: VVK1234

Driver Name
muaz

Cargo Capacity
12ton

Truck Condition

Excellent

Maintenance Schedule
12/2/2024

Submit

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Thank you!