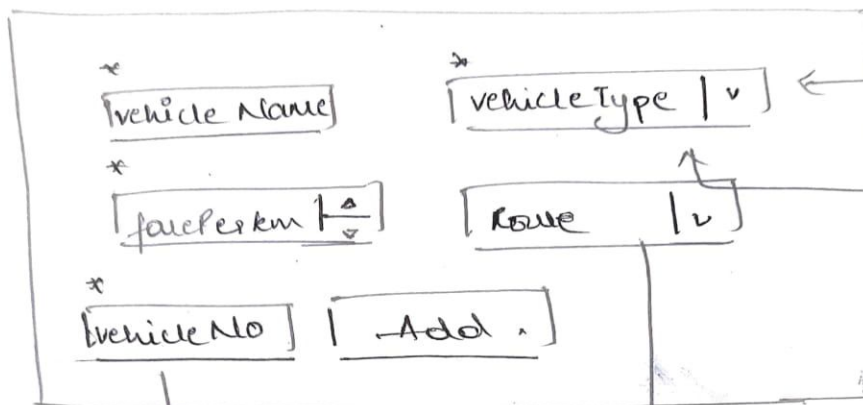




Add vehicle



will be fetched according to vehicleType Id.

we'll fetch all routes from route table.

while saving route id will be stored in the vehicle table

View All

| vehicle No | vehicleName | vehicleType | seating capacity | fuelPer km | route |
|------------|-------------|-------------|------------------|------------|-------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

will be fetch according to route Id



The diagram illustrates a user interface for searching vehicles. At the top, it says "view Vehicle". Below this are two input fields, each followed by a dropdown arrow. An arrow points from the first dropdown to the text "Find By Vehicle Name", and another arrow points from the second dropdown to "Find By Vehicle No.". To the right of these inputs is a button labeled "Search". Below the inputs is a large rectangular area representing a table or list of results. This area contains several vertical columns. The first column has a bullet point. The last column contains a diamond icon and an 'X'. Below the table area, there is a list of search criteria: "By vehicle name," "By vehicle type," "By Route," "By vehicle No," "By seating capacity," and "By fare per km." A bracket groups the last three items under the label "Range".

Hand-drawn diagram of a vehicle management system interface. The interface is enclosed in a rectangular box. Inside the box, there are several input fields and a button:

- Vehicle Name:** A text input field.
- Vehicle Type:** A dropdown menu with a downward arrow icon.
- Fare Per Km:** A text input field with up and down arrow icons on its right side.
- Route:** A text input field.
- Vehicle No:** A dropdown menu with a downward arrow icon.
- Modify:** A button.

Arrows indicate data flow or relationships:

- An arrow points from the top right corner of the box to the **Vehicle Type** dropdown.
- An arrow points from the **Vehicle No** dropdown to the text "will be fetched from" located outside the box at the bottom right.

| | |
|------------|-------------|
| vehicle No | vehicleName |
| Delete | |



Add Driver

| | |
|-----------------|-----------------|
| * Name | * Address |
| * contact No | * license No |
| vehicle No ▼ | Add |

→ All the vehicle No
will be displayed
using `getVehicleNo`

→ It will be stored
in the database
(foreign key)

View All Drivers

| Driver Name | license No | contact | Address | vehicle No |
|-------------|------------|---------|---------|------------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |



View Driver

→ Drop down list using find.

By name
By contact
By address
By vehicle no

get all
vehicle
no from
vehicle table.

Modify

A hand-drawn UI mockup of a vehicle registration form. The form is enclosed in a rectangular border. At the top left, the text 'Mockup' is written. The form contains six input fields, each represented by a rounded rectangle with a thin border. The fields are arranged in two columns and three rows. The first row contains 'name' and 'Address'. The second row contains 'contact' and 'license No'. The third row contains 'vehicle No' followed by a dropdown arrow icon, and 'update'. The text is handwritten in a casual style.

| | |
|--------------|------------|
| name | Address |
| contact | license No |
| vehicle No ▼ | update |

Deere Driver

A hand-drawn diagram of a class structure for a 'Driver' class. The diagram is enclosed in a large rectangle. At the top left, the text 'Driver' is written. Below it, there are three rectangular boxes. The first box is labeled 'name'. The second box is labeled 'license No.'. The third box is labeled 'Delete'.



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PAPERS

Add Route

Source

Destination

Distance

Add

will be fetched from places table.

& will be stored in the route table as
source - destination
↓
route



View All Route

| S.No. | Route | Distance |
|-------|-------|----------|
| | | |

view Route .

By source
By destination
By distance] range .

Search

X



Modify

| | | | |
|----------|--------|-------------|---|
| Source | ▼ | Destination | ▼ |
| Distance | ▲ ▼ | Modify | |

Route

Source - Destination

Delete

Add Booking

↓ Date field.

| | |
|---|--|
| <input type="text" value="Name"/> | <input type="text" value="contact no"/> |
| <input type="text" value="Journey Date"/> | <input type="text" value="Route"/> → will be fetched from routetable |
| <input type="text" value="Vehicle Type"/> | |
| <input type="button" value="Book"/> | |