

Database Assignment 2

The screenshot shows a database query editor with a toolbar at the top. The query is as follows:

```
2 FROM Vehicle v
3 JOIN Customer_vehicle_mapping cvm ON v.vehicleID = cvm.vehicleID
4 JOIN Customer_station_mapping csm ON cvm.customerID = csm.customerID
5 JOIN stations s ON csm.stationID = s.stationID
6 WHERE s.location = 'Technopark Campus'
7 AND TIME(csm.startTime) BETWEEN '09:00:00' AND '21:00:00'
8 AND DATE(csm.startTime) = '2023-02-02';
```

Below the query editor is a toolbar with options: "Result Grid", "Filter Rows:", "Export:", and "Wrap Cell Content:". The "Result Grid" is displayed below the toolbar, showing a table with two columns: "model" and "Model Y".

| model |
|---------|
| Model Y |

On the right side of the editor, there are buttons for "Result Grid" and "Form Editor".

The screenshot shows a database query editor with a toolbar at the top. The query is as follows:

```
1 • SELECT SUM(f.amount) AS TotalRevenue
2 FROM Customer_station_mapping csm
3 JOIN Fare f ON csm.csID = f.fareID
4 JOIN stations s ON csm.stationID = s.stationID
5 WHERE s.location = 'Technopark Campus'
6 AND DATE_FORMAT(csm.startTime, '%Y-%m') = '2023-02';
```

Below the query editor is a toolbar with options: "Result Grid", "Filter Rows:", "Export:", and "Wrap Cell Content:". The "Result Grid" is displayed below the toolbar, showing a table with two columns: "TotalRevenue" and "NULL".

| TotalRevenue |
|--------------|
| NULL |

On the right side of the editor, there are buttons for "Result Grid" and "Form Editor".