CC7177
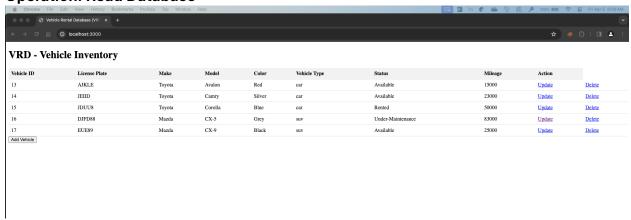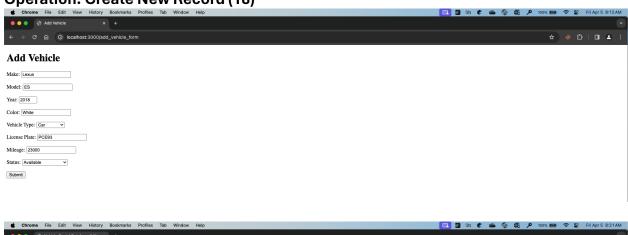CS-GY 6083 2024 Spring CF01 CF02
Single Table CRUD Submission

## Vehicle Rental DB (NodeJS, Express, MySQL) – Vehicles Table

## Operation: Read Database
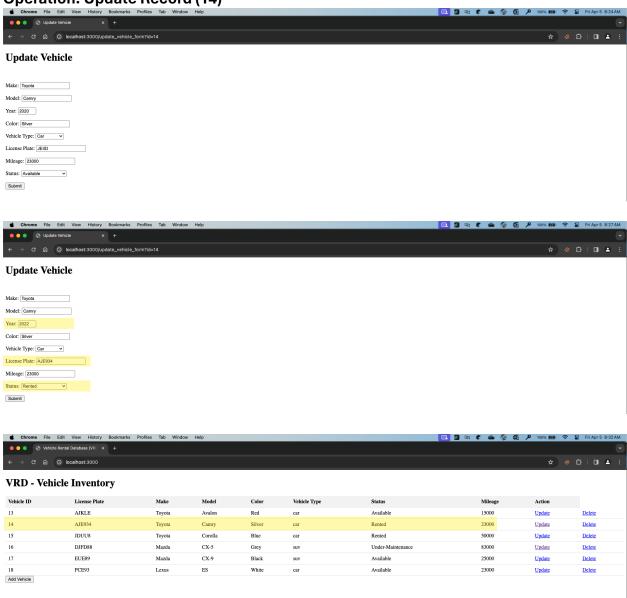


## Operation: Create New Record (18)

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## Operation: Update Record (14)







### VRD - Vehicle Inventory

| Vehicle ID | License Plate | Make | Model | Color | Vehicle Type | Status | Mileage | Action | |
|---|---|---|---|---|---|---|---|---|---|
| 13 | AJKLE | Toyota | Avalon | Red | car | Available | 15000 | Update | Delete |
| 14 | AJE934 | Toyota | Camry | Silver | car | Rented | 23000 | Update | Delete |
| 15 | JDUU8 | Toyota | Corolla | Blue | car | Rented | 50000 | Update | Delete |
| 16 | DJFD88 | Mazda | CX-5 | Grey | suv | Under-Maintenance | 83000 | Update | Delete |
| 17 | EUE89 | Mazda | CX-9 | Black | suv | Available | 25000 | Update | Delete |
| 18 | PCE93 | Lexus | ES | White | car | Available | 23000 | Update | Delete |

Add Vehicle

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## Operation: Delete Record (16)



**VRD - Vehicle Inventory**

| Vehicle ID | License Plate | Make | Model | Color | Vehicle Type | Status | Mileage | Action | |
|---|---|---|---|---|---|---|---|---|---|
| 13 | AJKLE | Toyota | Avalon | Red | car | Available | 15000 | Update | Delete |
| 14 | AJE934 | Toyota | Camry | Silver | car | Rented | 23000 | Update | Delete |
| 15 | JDUU8 | Toyota | Corolla | Blue | car | Rented | 50000 | Update | Delete |
| 16 | DJFD88 | Mazda | CX-5 | Grey | suv | Under-Maintenance | 83000 | Update | Delete |
| 17 | EUE89 | Mazda | CX-9 | Black | suv | Available | 25000 | Update | Delete |
| 18 | PCE93 | Lexus | ES | White | car | Available | 23000 | Update | Delete |

Add Vehicle



**VRD - Vehicle Inventory**

| Vehicle ID | License Plate | Make | Model | Color | Vehicle Type | Status | Mileage | Action | |
|---|---|---|---|---|---|---|---|---|---|
| 13 | AJKLE | Toyota | Avalon | Red | car | Available | 15000 | Update | Delete |
| 14 | AJE934 | Toyota | Camry | Silver | car | Rented | 23000 | Update | Delete |
| 15 | JDUU8 | Toyota | Corolla | Blue | car | Rented | 50000 | Update | Delete |
| 17 | EUE89 | Mazda | CX-9 | Black | suv | Available | 25000 | Update | Delete |
| 18 | PCE93 | Lexus | ES | White | car | Available | 23000 | Update | Delete |

Add Vehicle