

```

MySQL> SELECT
    -> c.car_id,
    -> c.registration_number,
    -> c.car_status,
    -> cm.cm_name,
    -> cm.car_model,
    -> cm.car_year,
    -> cm.price_per_day
    -> FROM cars c
    -> JOIN car_model cm ON c.car_model_id = cm.car_model_id;
+-----+-----+-----+-----+-----+-----+
| car_id | registration_number | car_status | car_make | car_model | car_year |
+-----+-----+-----+-----+-----+-----+
| 1 | 232-L5-1234 | available | BMW | 5Series | 2023 | 75.00 |
| 7 | 221-D-5678 | available | Audi | A4 | 2022 | 80.00 |
| 8 | 242-L5-1234 | available | Ford | Fiesta | 2024 | 65.00 |
| 9 | 252-D-2121 | available | VW | Golf | 2025 | 70.00 |
| 10 | 252-D-2121 | available | Hyundai | Tucson | 2025 | 85.00 |
| 11 | 252-D-1234 | available | Kia | EV3 | 2023 | 90.00 |
| 12 | 232-L5-5656 | available | Mercedes | C-class | 2023 | 75.00 |
| 13 | 252-D-3232 | available | Nissan | sport | 2025 | 95.00 |
| 16 | 232-L5-3212 | available | Opel | Corsa | 2023 | 60.00 |
| 17 | 241-D-2333 | available | Peugeot | 3008 | 2024 | 75.00 |
| 18 | 252-D-0999 | available | Skoda | Superb | 2025 | 80.00 |
| 19 | 252-L5-7878 | available | Toyota | sport | 2025 | 95.00 |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.00 sec)

MySQL>

```

The first screenshot shows all the cars with model details and the join.

```

MySQL> select * from customers;
+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| customer_id | firstname | lastname | address | city | county | postcode | phone | email | driver_license |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| 1 | John | Utah | 10 Hillington place | Dublin | Dublin | R32w7F7 | 0897771977 | johnnyutah@example.com | L123H567 |
| 2 | Fergal | Hughes | 70 The Glen, Kilnacourt Woods, Kilnacourt Woods | PORTARLINGTON | Laois | R32w6F8 | 0879881977 | fergal.p.hughes@gmail.com | 1234567 |
| 3 | Fredrick | Krugger | 2 Elm Street | Dallas | Texas | 8999898 | 0879891963 | freddy@example.com | 66666660 |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
3 rows in set (0.00 sec)

MySQL> select * from car_model;
+-----+-----+-----+-----+-----+-----+
| car_model_id | car_make | car_model | price_per_day | car_year | image_url |
+-----+-----+-----+-----+-----+-----+
| 1 | BMW | 5Series | 75.00 | 2023 | bmw_5series.jpg |
| 2 | Audi | A4 | 80.00 | 2022 | audi_a4.jpg |
| 3 | Ford | Fiesta | 65.00 | 2024 | ford.jpg |
| 4 | VW | Golf | 70.00 | 2025 | golf.jpg |
| 5 | Hyundai | Suv | 85.00 | 2025 | hyundai.jpg |
| 6 | Kia | EV3 | 90.00 | 2025 | kia.jpg |
| 7 | Mercedes | C-class | 75.00 | 2023 | mercedes_c.jpg |
| 8 | Nissan | sport | 90.00 | 2023 | nissan.jpg |
| 9 | Opel | Corsa | 60.00 | 2023 | opel.jpg |
| 10 | Peugeot | 3008 | 75.00 | 2024 | peugeot.jpg |
| 11 | Skoda | Superb | 80.00 | 2025 | skoda.jpg |
| 12 | Toyota | sport | 95.00 | 2025 | toyota.jpg |
+-----+-----+-----+-----+-----+-----+
22 rows in set (0.00 sec)

MySQL> select * from cars;
+-----+-----+-----+-----+-----+
| car_id | car_model_id | registration_number | car_status |
+-----+-----+-----+-----+
| 1 | 1 | 232-L5-1234 | available |
| 7 | 2 | 221-D-5678 | available |
| 8 | 3 | 242-L5-1234 | available |
| 9 | 4 | 252-D-2121 | available |
| 10 | 5 | 252-L5-2121 | available |
| 11 | 6 | 252-D-1234 | available |
| 12 | 7 | 232-L5-5656 | available |
| 13 | 8 | 252-D-3232 | available |
| 16 | 9 | 232-L5-3212 | available |
| 17 | 10 | 241-D-2333 | available |
| 18 | 11 | 252-D-0999 | available |
| 19 | 12 | 252-L5-7878 | available |
+-----+-----+-----+-----+
22 rows in set (0.00 sec)

MySQL>

```

The second screenshot shows 3 tables from the schema: customers, car model and cars

The third screenshot shows the full workings of the application.