```
Welcome to Share R Us


        HOME
          | 1   | Login     |
          | 2   | Register  |


Please type in your destination: 2



NEW USER
As what role do you want to be reigstered
          | 1   | Customer       |
          | 2   | Car Owner      |
          | 3   | Administrator  |
3
Please type in the sudo password to continue:
supersecret
What is your first name?
John
What is your last name?
Deer
Thank you John. Please now enter the name of your street
Javagade
Thank you John. Please now enter your house number
42
Thanks John. Please enter your postcode
2450
Ok, next, please enter your birthday in the format DD.MM.YYYY
12.01.1987
Please now enter your 8-digit telephone number:
15234231
Please enter your 10-digit CPR number in the following format xxxxxx-xxxx:
123423-1234
Your username is jdee
Your password is dee1234.


        LOGIN
        Username: jdee
        Password: dee1234

You are now logged in.

        HOME
          | 1   | Logout           |
          | 2   | Search a car     |
          | 3   | Manage database  |
          | 4   | My Account       |

Please type in your destination: 4


        USER:
          | ID | Role            | Name          | CPR           | Username |
          | 4  | administrator   | John Deer     | 123423-1234 | jdee       |


        HOME
          | 1   | Logout           |
```
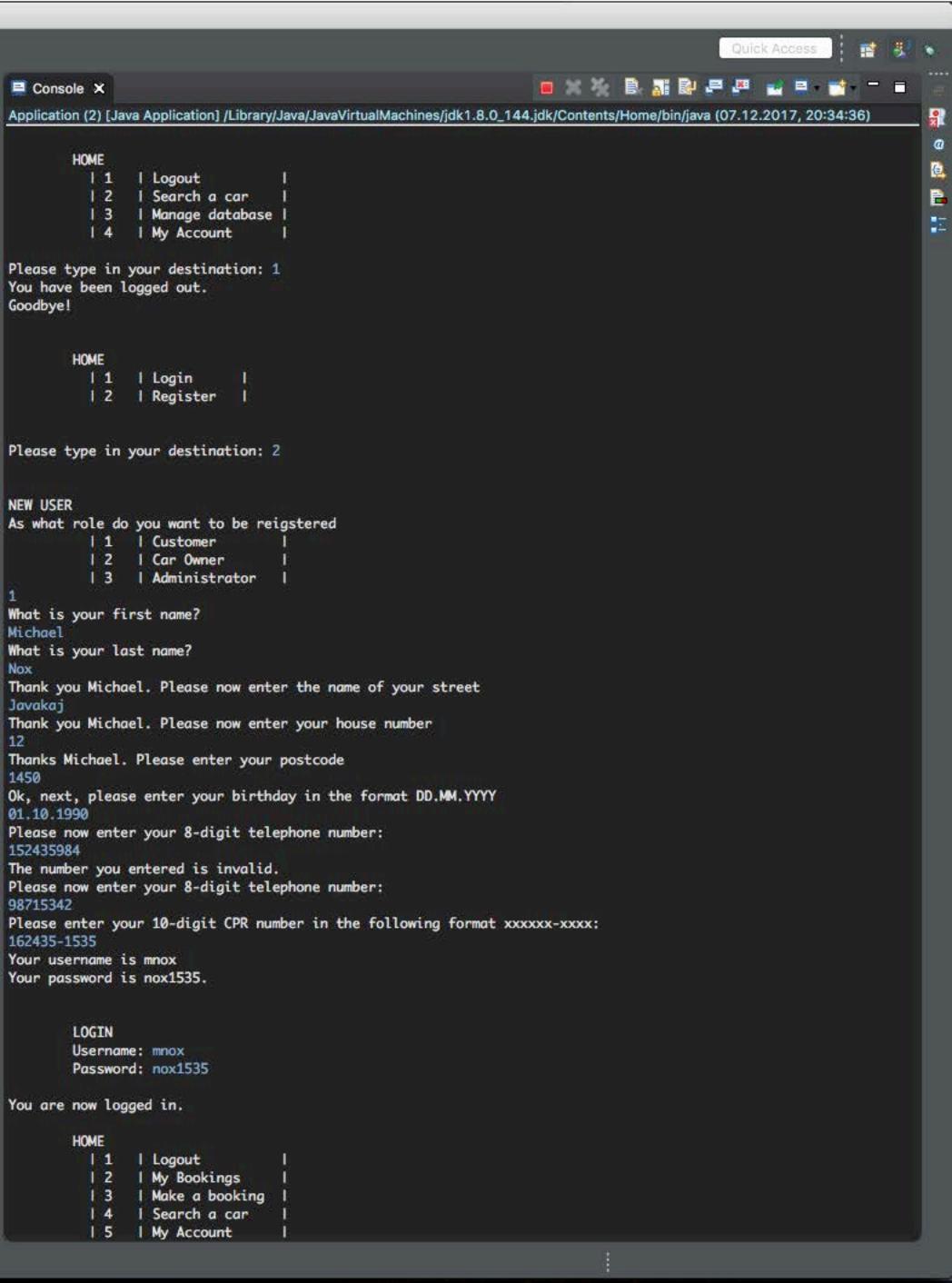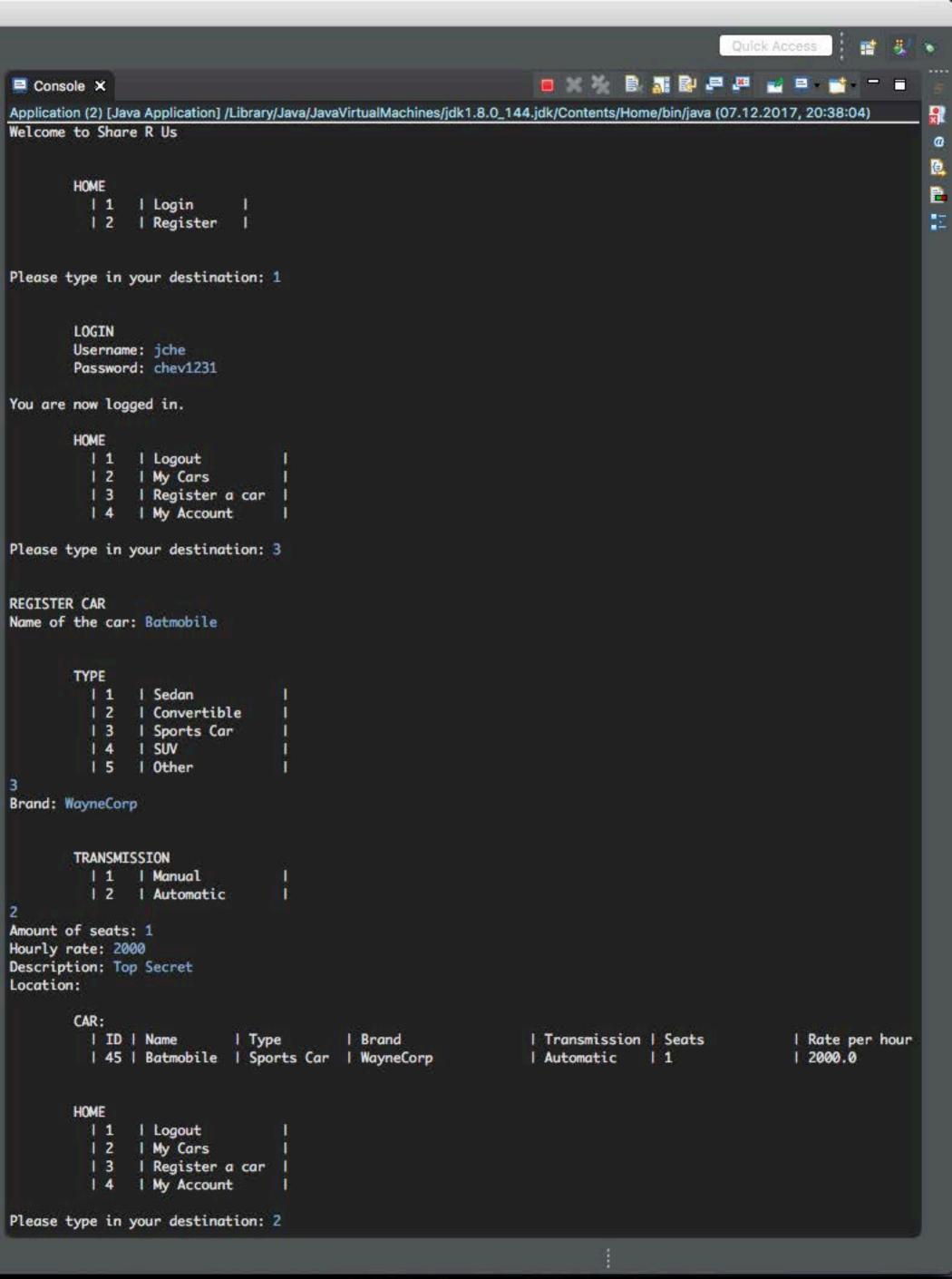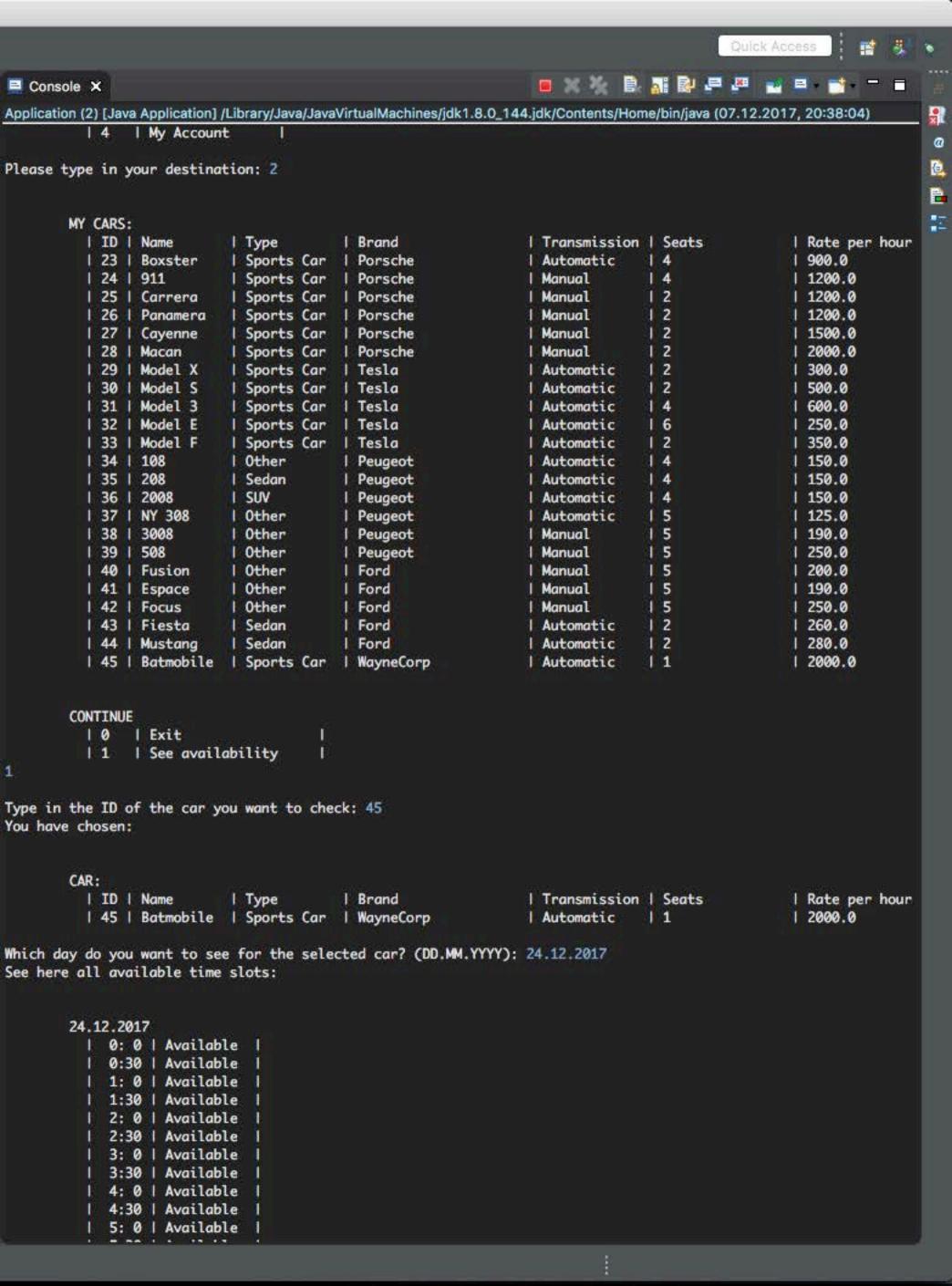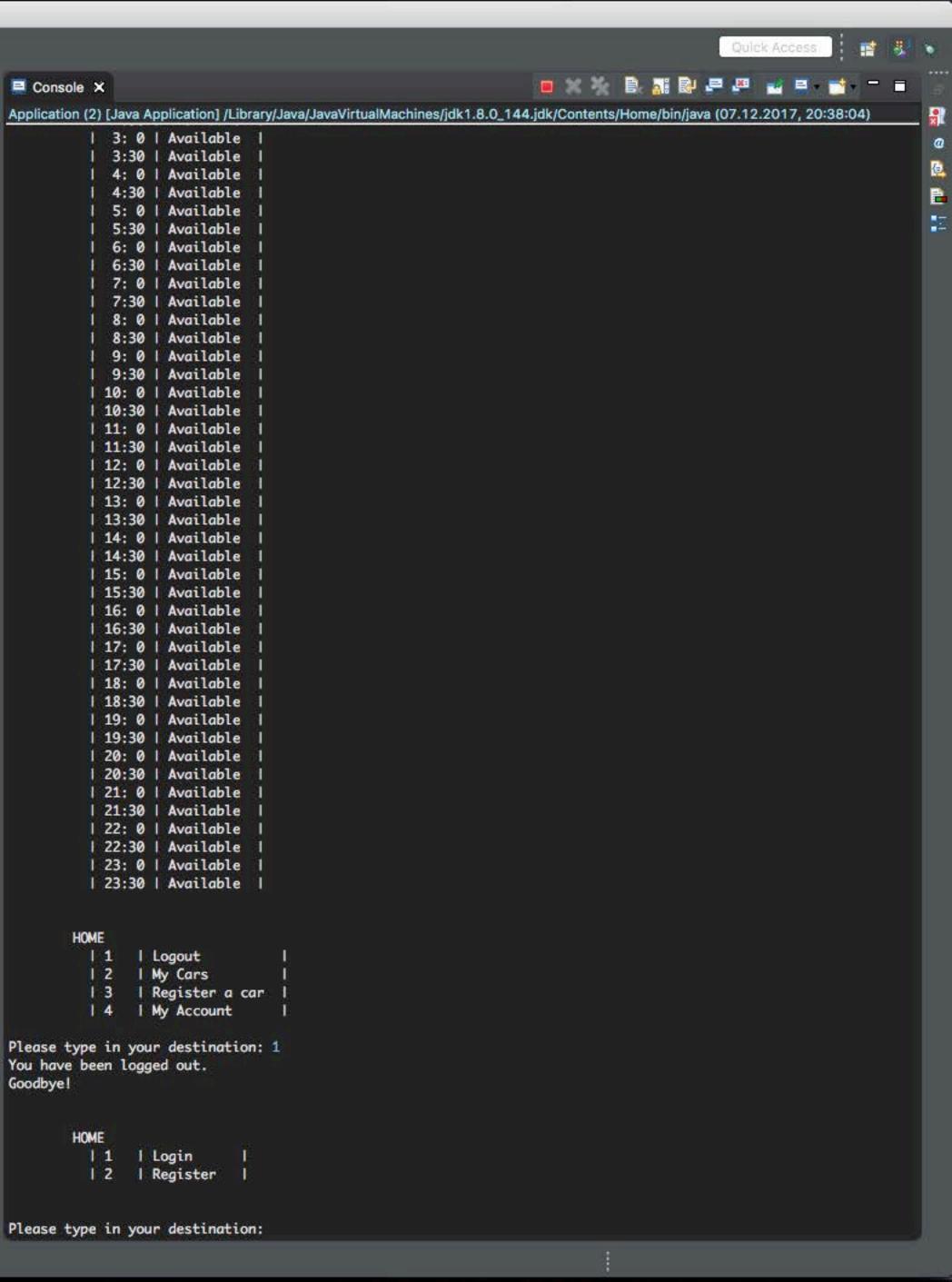
■ Console ✕

Application (2) [Java Application] /Library/Java/JavaVirtualMachines/jdk1.8.0_144.jdk/Contents/Home/bin/java (07.12.2017, 20:34:36)

```
        HOME
            | 1   | Logout          |
            | 2   | Search a car    |
            | 3   | Manage database |
            | 4   | My Account      |

Please type in your destination: 1
You have been logged out.
Goodbye!


        HOME
            | 1   | Login     |
            | 2   | Register  |


Please type in your destination: 2


NEW USER
As what role do you want to be reigstered
            | 1   | Customer       |
            | 2   | Car Owner      |
            | 3   | Administrator  |
1
What is your first name?
Michael
What is your last name?
Nox
Thank you Michael. Please now enter the name of your street
Javakaj
Thank you Michael. Please now enter your house number
12
Thanks Michael. Please enter your postcode
1450
Ok, next, please enter your birthday in the format DD.MM.YYYY
01.10.1990
Please now enter your 8-digit telephone number:
152435984
The number you entered is invalid.
Please now enter your 8-digit telephone number:
98715342
Please enter your 10-digit CPR number in the following format xxxxxx-xxxx:
162435-1535
Your username is mnox
Your password is nox1535.


        LOGIN
        Username: mnox
        Password: nox1535

You are now logged in.

        HOME
            | 1   | Logout        |
            | 2   | My Bookings   |
            | 3   | Make a booking |
            | 4   | Search a car  |
            | 5   | My Account    |
```

Console ✕

Application (2) [Java Application] /Library/Java/JavaVirtualMachines/jdk1.8.0_144.jdk/Contents/Home/bin/java (07.12.2017, 20:34:36)

```
        HOME
          | 1   | Login      |
          | 2   | Register   |


Please type in your destination: 2


NEW USER
As what role do you want to be reigstered
          | 1   | Customer       |
          | 2   | Car Owner      |
          | 3   | Administrator  |
1
What is your first name?
Michael
What is your last name?
Nox
Thank you Michael. Please now enter the name of your street
Javakaj
Thank you Michael. Please now enter your house number
12
Thanks Michael. Please enter your postcode
1450
Ok, next, please enter your birthday in the format DD.MM.YYYY
01.10.1990
Please now enter your 8-digit telephone number:
152435984
The number you entered is invalid.
Please now enter your 8-digit telephone number:
98715342
Please enter your 10-digit CPR number in the following format xxxxxx-xxxx:
162435-1535
Your username is mnox
Your password is nox1535.


        LOGIN
        Username: mnox
        Password: nox1535

You are now logged in.

        HOME
          | 1   | Logout         |
          | 2   | My Bookings    |
          | 3   | Make a booking |
          | 4   | Search a car   |
          | 5   | My Account     |

Please type in your destination: 1
You have been logged out.
Goodbye!


        HOME
          | 1   | Login      |
          | 2   | Register   |


Please type in your destination:
```

■ Console ✕

Application (2) [Java Application] /Library/Java/JavaVirtualMachines/jdk1.8.0_144.jdk/Contents/Home/bin/java (07.12.2017, 20:38:04)
```
Welcome to Share R Us


        HOME
          | 1   | Login      |
          | 2   | Register   |


Please type in your destination: 1


        LOGIN
        Username: jche
        Password: chev1231

You are now logged in.

        HOME
          | 1   | Logout         |
          | 2   | My Cars        |
          | 3   | Register a car |
          | 4   | My Account     |

Please type in your destination: 3


REGISTER CAR
Name of the car: Batmobile


        TYPE
          | 1   | Sedan        |
          | 2   | Convertible  |
          | 3   | Sports Car   |
          | 4   | SUV          |
          | 5   | Other        |
3
Brand: WayneCorp


        TRANSMISSION
          | 1   | Manual      |
          | 2   | Automatic   |
2
Amount of seats: 1
Hourly rate: 2000
Description: Top Secret
Location:

        CAR:
          | ID | Name       | Type        | Brand       | Transmission | Seats    | Rate per hour
          | 45 | Batmobile  | Sports Car  | WayneCorp   | Automatic    | 1        | 2000.0


        HOME
          | 1   | Logout         |
          | 2   | My Cars        |
          | 3   | Register a car |
          | 4   | My Account     |

Please type in your destination: 2
```

■ Console ✕

Application (2) [Java Application] /Library/Java/JavaVirtualMachines/jdk1.8.0_144.jdk/Contents/Home/bin/java (07.12.2017, 20:38:04)

```
        | 4   | My Account          |

Please type in your destination: 2


        MY CARS:
            | ID | Name       | Type        | Brand       | Transmission | Seats    | Rate per hour
            | 23 | Boxster    | Sports Car  | Porsche     | Automatic    | 4        | 900.0
            | 24 | 911        | Sports Car  | Porsche     | Manual       | 4        | 1200.0
            | 25 | Carrera    | Sports Car  | Porsche     | Manual       | 2        | 1200.0
            | 26 | Panamera   | Sports Car  | Porsche     | Manual       | 2        | 1200.0
            | 27 | Cayenne    | Sports Car  | Porsche     | Manual       | 2        | 1500.0
            | 28 | Macan      | Sports Car  | Porsche     | Manual       | 2        | 2000.0
            | 29 | Model X    | Sports Car  | Tesla       | Automatic    | 2        | 300.0
            | 30 | Model S    | Sports Car  | Tesla       | Automatic    | 2        | 500.0
            | 31 | Model 3    | Sports Car  | Tesla       | Automatic    | 4        | 600.0
            | 32 | Model E    | Sports Car  | Tesla       | Automatic    | 6        | 250.0
            | 33 | Model F    | Sports Car  | Tesla       | Automatic    | 2        | 350.0
            | 34 | 108        | Other       | Peugeot     | Automatic    | 4        | 150.0
            | 35 | 208        | Sedan       | Peugeot     | Automatic    | 4        | 150.0
            | 36 | 2008       | SUV         | Peugeot     | Automatic    | 4        | 150.0
            | 37 | NY 308     | Other       | Peugeot     | Automatic    | 5        | 125.0
            | 38 | 3008       | Other       | Peugeot     | Manual       | 5        | 190.0
            | 39 | 508        | Other       | Peugeot     | Manual       | 5        | 250.0
            | 40 | Fusion     | Other       | Ford        | Manual       | 5        | 200.0
            | 41 | Espace     | Other       | Ford        | Manual       | 5        | 190.0
            | 42 | Focus      | Other       | Ford        | Manual       | 5        | 250.0
            | 43 | Fiesta     | Sedan       | Ford        | Automatic    | 2        | 260.0
            | 44 | Mustang    | Sedan       | Ford        | Automatic    | 2        | 280.0
            | 45 | Batmobile  | Sports Car  | WayneCorp   | Automatic    | 1        | 2000.0


        CONTINUE
            | 0   | Exit              |
            | 1   | See availability  |
1

Type in the ID of the car you want to check: 45
You have chosen:


        CAR:
            | ID | Name       | Type        | Brand       | Transmission | Seats    | Rate per hour
            | 45 | Batmobile  | Sports Car  | WayneCorp   | Automatic    | 1        | 2000.0

Which day do you want to see for the selected car? (DD.MM.YYYY): 24.12.2017
See here all available time slots:


        24.12.2017
            | 0: 0 | Available |
            | 0:30 | Available |
            | 1: 0 | Available |
            | 1:30 | Available |
            | 2: 0 | Available |
            | 2:30 | Available |
            | 3: 0 | Available |
            | 3:30 | Available |
            | 4: 0 | Available |
            | 4:30 | Available |
            | 5: 0 | Available |
```

```
|  3: 0  | Available  |
|  3:30  | Available  |
|  4: 0  | Available  |
|  4:30  | Available  |
|  5: 0  | Available  |
|  5:30  | Available  |
|  6: 0  | Available  |
|  6:30  | Available  |
|  7: 0  | Available  |
|  7:30  | Available  |
|  8: 0  | Available  |
|  8:30  | Available  |
|  9: 0  | Available  |
|  9:30  | Available  |
| 10: 0  | Available  |
| 10:30  | Available  |
| 11: 0  | Available  |
| 11:30  | Available  |
| 12: 0  | Available  |
| 12:30  | Available  |
| 13: 0  | Available  |
| 13:30  | Available  |
| 14: 0  | Available  |
| 14:30  | Available  |
| 15: 0  | Available  |
| 15:30  | Available  |
| 16: 0  | Available  |
| 16:30  | Available  |
| 17: 0  | Available  |
| 17:30  | Available  |
| 18: 0  | Available  |
| 18:30  | Available  |
| 19: 0  | Available  |
| 19:30  | Available  |
| 20: 0  | Available  |
| 20:30  | Available  |
| 21: 0  | Available  |
| 21:30  | Available  |
| 22: 0  | Available  |
| 22:30  | Available  |
| 23: 0  | Available  |
| 23:30  | Available  |


        HOME
        | 1    | Logout          |
        | 2    | My Cars         |
        | 3    | Register a car  |
        | 4    | My Account      |

Please type in your destination: 1
You have been logged out.
Goodbye!


        HOME
        | 1    | Login     |
        | 2    | Register  |


Please type in your destination:
```

```
<terminated> Application (2) [Java Application] /Library/Java/JavaVirtualMachines/jdk1.8.0_144.jdk/Contents/Home/bin/java (07.12.2017, 20:
Welcome to Share R Us


        HOME
          | 1   | Login      |
          | 2   | Register   |


Please type in your destination: 1


        LOGIN
        Username: jdoe
        Password: root

You are now logged in.

        HOME
          | 1  | Logout          |
          | 2  | Search a car    |
          | 3  | Manage database |
          | 4  | My Account      |

Please type in your destination: 2
These are all cars available:


        ALL CARS:
          | ID | Name      | Type        | Brand         | Transmission | Seats  | Rate per hour
          | 1  | GLA       | Convertible | Mercedes Benz | Manual       | 2      | 250.0
          | 2  | M         | Sedan       | Mercedes Benz | Manual       | 4      | 250.0
          | 3  | RR        | Sedan       | Mercedes Benz | Manual       | 4      | 250.0
          | 4  | AMG       | Sedan       | Mercedes Benz | Manual       | 4      | 250.0
          | 5  | C         | Sedan       | Mercedes Benz | Manual       | 4      | 400.0
          | 6  | S         | Sedan       | Mercedes Benz | Automatic    | 4      | 1000.0
          | 7  | G         | Sedan       | Mercedes Benz | Automatic    | 4      | 750.0
          | 8  | X5        | Sedan       | BMW           | Manual       | 4      | 800.0
          | 9  | X6        | Sedan       | BMW           | Manual       | 4      | 1000.0
          | 10 | i8        | SUV         | BMW           | Manual       | 4      | 200.0
          | 11 | i5        | SUV         | BMW           | Manual       | 4      | 200.0
          | 12 | i3        | SUV         | BMW           | Manual       | 4      | 200.0
          | 13 | 2         | SUV         | BMW           | Manual       | 2      | 250.0
          | 14 | 3         | SUV         | BMW           | Manual       | 2      | 250.0
          | 15 | 5         | SUV         | BMW           | Manual       | 6      | 250.0
          | 16 | 4         | SUV         | BMW           | Manual       | 8      | 500.0
          | 17 | A1        | SUV         | Audi          | Manual       | 4      | 300.0
          | 18 | A2        | SUV         | Audi          | Manual       | 4      | 300.0
          | 19 | A3        | SUV         | Audi          | Automatic    | 4      | 300.0
          | 20 | Q1        | Convertible | Audi          | Automatic    | 4      | 300.0
          | 21 | Q3        | Convertible | Audi          | Automatic    | 4      | 300.0
          | 22 | Q5        | Convertible | Audi          | Automatic    | 2      | 700.0
          | 23 | Boxster   | Sports Car  | Porsche       | Automatic    | 4      | 900.0
          | 24 | 911       | Sports Car  | Porsche       | Manual       | 4      | 1200.0
          | 25 | Carrera   | Sports Car  | Porsche       | Manual       | 2      | 1200.0
          | 26 | Panamera  | Sports Car  | Porsche       | Manual       | 2      | 1200.0
          | 27 | Cayenne   | Sports Car  | Porsche       | Manual       | 2      | 1500.0
          | 28 | Macan     | Sports Car  | Porsche       | Manual       | 2      | 2000.0
          | 29 | Model X   | Sports Car  | Tesla         | Automatic    | 2      | 300.0
          | 30 | Model S   | Sports Car  | Tesla         | Automatic    | 2      | 500.0
          | 31 | Model 3   | Sports Car  | Tesla         | Automatic    | 4      | 600.0
          | 32 | Model E   | Sports Car  | Tesla         | Automatic    | 6      | 250.0
```

Console X

<terminated> Application (2) [Java Application] /Library/Java/JavaVirtualMachines/jdk1.8.0_144.jdk/Contents/Home/bin/java (07.12.2017, 20:

```
Please type in your destination: 2
These are all cars available:


    ALL CARS:
        | ID | Name      | Type        | Brand         | Transmission | Seats    | Rate per hour
        | 1  | GLA       | Convertible | Mercedes Benz | Manual       | 2        | 250.0
        | 2  | M         | Sedan       | Mercedes Benz | Manual       | 4        | 250.0
        | 3  | RR        | Sedan       | Mercedes Benz | Manual       | 4        | 250.0
        | 4  | AMG       | Sedan       | Mercedes Benz | Manual       | 4        | 250.0
        | 5  | C         | Sedan       | Mercedes Benz | Manual       | 4        | 400.0
        | 6  | S         | Sedan       | Mercedes Benz | Automatic    | 4        | 1000.0
        | 7  | G         | Sedan       | Mercedes Benz | Automatic    | 4        | 750.0
        | 8  | X5        | Sedan       | BMW           | Manual       | 4        | 800.0
        | 9  | X6        | Sedan       | BMW           | Manual       | 4        | 1000.0
        | 10 | i8        | SUV         | BMW           | Manual       | 4        | 200.0
        | 11 | i5        | SUV         | BMW           | Manual       | 4        | 200.0
        | 12 | i3        | SUV         | BMW           | Manual       | 4        | 200.0
        | 13 | 2         | SUV         | BMW           | Manual       | 2        | 250.0
        | 14 | 3         | SUV         | BMW           | Manual       | 2        | 250.0
        | 15 | 5         | SUV         | BMW           | Manual       | 6        | 250.0
        | 16 | 4         | SUV         | BMW           | Manual       | 8        | 500.0
        | 17 | A1        | SUV         | Audi          | Manual       | 4        | 300.0
        | 18 | A2        | SUV         | Audi          | Manual       | 4        | 300.0
        | 19 | A3        | SUV         | Audi          | Automatic    | 4        | 300.0
        | 20 | Q1        | Convertible | Audi          | Automatic    | 4        | 300.0
        | 21 | Q3        | Convertible | Audi          | Automatic    | 4        | 300.0
        | 22 | Q5        | Convertible | Audi          | Automatic    | 2        | 700.0
        | 23 | Boxster   | Sports Car  | Porsche       | Automatic    | 4        | 900.0
        | 24 | 911       | Sports Car  | Porsche       | Manual       | 4        | 1200.0
        | 25 | Carrera   | Sports Car  | Porsche       | Manual       | 2        | 1200.0
        | 26 | Panamera  | Sports Car  | Porsche       | Manual       | 2        | 1200.0
        | 27 | Cayenne   | Sports Car  | Porsche       | Manual       | 2        | 1500.0
        | 28 | Macan     | Sports Car  | Porsche       | Manual       | 2        | 2000.0
        | 29 | Model X   | Sports Car  | Tesla         | Automatic    | 2        | 300.0
        | 30 | Model S   | Sports Car  | Tesla         | Automatic    | 2        | 500.0
        | 31 | Model 3   | Sports Car  | Tesla         | Automatic    | 4        | 600.0
        | 32 | Model E   | Sports Car  | Tesla         | Automatic    | 6        | 250.0
        | 33 | Model F   | Sports Car  | Tesla         | Automatic    | 2        | 350.0
        | 34 | 108       | Other       | Peugeot       | Automatic    | 4        | 150.0
        | 35 | 208       | Sedan       | Peugeot       | Automatic    | 4        | 150.0
        | 36 | 2008      | SUV         | Peugeot       | Automatic    | 4        | 150.0
        | 37 | NY 308    | Other       | Peugeot       | Automatic    | 5        | 125.0
        | 38 | 3008      | Other       | Peugeot       | Manual       | 5        | 190.0
        | 39 | 508       | Other       | Peugeot       | Manual       | 5        | 250.0
        | 40 | Fusion    | Other       | Ford          | Manual       | 5        | 200.0
        | 41 | Espace    | Other       | Ford          | Manual       | 5        | 190.0
        | 42 | Focus     | Other       | Ford          | Manual       | 5        | 250.0
        | 43 | Fiesta    | Sedan       | Ford          | Automatic    | 2        | 260.0
        | 44 | Mustang   | Sedan       | Ford          | Automatic    | 2        | 280.0
        | 45 | Taurus    | Sedan       | Ford          | Automatic    | 2        | 180.0


    REFINE SEARCH
        | 0  | Exit              |
        | 1  | By type           |
        | 2  | By brand          |
        | 3  | By transmission   |
        | 4  | By seats          |
        | 5  | By rate per hour  |
1
```

■ Console ✕

<terminated> Application (2) [Java Application] /Library/Java/JavaVirtualMachines/jdk1.8.0_144.jdk/Contents/Home/bin/java (07.12.2017, 20:

```
        AVAILABLE TYPES
          | 1  | Show All      |
          | 2  | Sedan         |
          | 3  | Convertible   |
          | 4  | Sports Car    |
          | 5  | SUV           |
2


        FILTERED CARS:
          | ID | Name      | Type    | Brand          | Transmission | Seats  | Rate per hour
          | 2  | M         | Sedan   | Mercedes Benz  | Manual       | 4      | 250.0
          | 3  | RR        | Sedan   | Mercedes Benz  | Manual       | 4      | 250.0
          | 4  | AMG       | Sedan   | Mercedes Benz  | Manual       | 4      | 250.0
          | 5  | C         | Sedan   | Mercedes Benz  | Manual       | 4      | 400.0
          | 6  | S         | Sedan   | Mercedes Benz  | Automatic    | 4      | 1000.0
          | 7  | G         | Sedan   | Mercedes Benz  | Automatic    | 4      | 750.0
          | 8  | X5        | Sedan   | BMW            | Manual       | 4      | 800.0
          | 9  | X6        | Sedan   | BMW            | Manual       | 4      | 1000.0
          | 35 | 208       | Sedan   | Peugeot        | Automatic    | 4      | 150.0
          | 43 | Fiesta    | Sedan   | Ford           | Automatic    | 2      | 260.0
          | 44 | Mustang   | Sedan   | Ford           | Automatic    | 2      | 280.0
          | 45 | Taurus    | Sedan   | Ford           | Automatic    | 2      | 180.0


        REFINE SEARCH
          | 0  | Exit              |
          | 2  | By brand          |
          | 3  | By transmission   |
          | 4  | By seats          |
          | 5  | By rate per hour  |
2
Please type in the brand:
BMW


        FILTERED CARS:
          | ID | Name    | Type    | Brand  | Transmission | Seats  | Rate per hour
          | 8  | X5      | Sedan   | BMW    | Manual       | 4      | 800.0
          | 9  | X6      | Sedan   | BMW    | Manual       | 4      | 1000.0


        REFINE SEARCH
          | 0  | Exit              |
          | 3  | By transmission   |
          | 4  | By seats          |
          | 5  | By rate per hour  |
0


        HOME
          | 1  | Logout          |
          | 2  | Search a car    |
          | 3  | Manage database |
          | 4  | My Account      |

Please type in your destination: 4


        USER:
```

Console X

<terminated> Application (2) [Java Application] /Library/Java/JavaVirtualMachines/jdk1.8.0_144.jdk/Contents/Home/bin/java (07.12.2017, 20:

```
Please type in your destination: 4


        USER:
          | ID | Role          | Name          | CPR          | Username |
          | 1  | administrator | John Doe      | 120190-2201  | jdoe     |


        HOME
          | 1    | Logout          |
          | 2    | Search a car    |
          | 3    | Manage database |
          | 4    | My Account      |

Please type in your destination: 3


        CONTINUE
          | 0    | Exit            |
          | 1    | Cars report     |
          | 2    | Bookings report |
          | 3    | Payments report |
          | 4    | Users report    |

2


        BOOKINGS:
          | ID  | Booking Ref        | Car ID | Price   | Customer ID | Date       |
          | 1   | 2017-11-03/2/1     | 2      | 150.0   | 2           | 2017-11-03 |
          | 2   | 2017-11-03/2/1     | 2      | 250.0   | 2           | 2017-11-03 |
          | 3   | 2017-11-03/2/1     | 2      | 450.0   | 2           | 2017-11-03 |
          | 4   | 2017-11-03/2/1     | 2      | 250.0   | 2           | 2017-11-03 |
          | 5   | 2017-11-03/2/1     | 2      | 213.75  | 2           | 2017-11-03 |
          | 6   | 2017-11-03/2/1     | 2      | 380.0   | 2           | 2017-11-03 |
          | 7   | 2017-11-03/2/1     | 2      | 300.0   | 2           | 2017-11-03 |
          | 8   | 2017-11-03/1/1     | 1      | 200.0   | 2           | 2017-11-03 |
          | 9   | 2017-11-03/1/1     | 1      | 200.0   | 2           | 2017-11-03 |
          | 10  | 2017-11-03/1/1     | 1      | 200.0   | 1           | 2017-11-03 |
          | 11  | 2017-11-03/1/1     | 1      | 200.0   | 1           | 2017-11-03 |
          | 12  | 2017-11-03/1/1     | 1      | 200.0   | 1           | 2017-11-03 |
          | 13  | 2017-11-03/1/1     | 1      | 200.0   | 1           | 2017-11-03 |
          | 14  | 2017-11-03/1/1     | 1      | 200.0   | 1           | 2017-11-03 |
          | 15  | 2017-11-03/2/1     | 2      | 100.0   | 1           | 2017-11-03 |
          | 17  | 2017-11-03/2/1     | 2      | 100.0   | 1           | 2017-11-03 |
          | 18  | 2017-11-03/2/1     | 2      | 100.0   | 1           | 2017-11-03 |
          | 19  | 2017-11-03/2/1     | 2      | 100.0   | 1           | 2017-11-03 |
          | 20  | 2017-11-05/2/1     | 2      | 100.0   | 1           | 2017-11-05 |
          | 20  | 2017-11-06/4/1     | 4      | 150.0   | 1           | 2017-11-06 |
          | 21  | 2017-11-06/4/1     | 4      | 100.0   | 1           | 2017-11-06 |
          | 22  | 2017-11-07/2/1     | 2      | 83.33   | 1           | 2017-11-07 |
          | 23  | 2017-11-07/4/2     | 4      | 190.0   | 2           | 2017-11-07 |
          | 24  | 24_2017-12-07/30/4 | 30     | 500.0   | 4           | 2017-12-07 |
          | 25  | 25_2017-12-07/5/4  | 5      | 400.0   | 4           | 2017-12-07 |
          | 27  | 27_2017-12-07/24/4 | 24     | 600.0   | 4           | 2017-12-07 |
          | 28  | 28_2017-12-07/22/4 | 22     | 2100.0  | 4           | 2017-12-07 |
          | 87  | 87_2017-12-07/1/4  | 1      | 950.0   | 4           | 2017-12-07 |


        HOME
          | 1    | Logout          |
          | 2    | Search a car    |
```
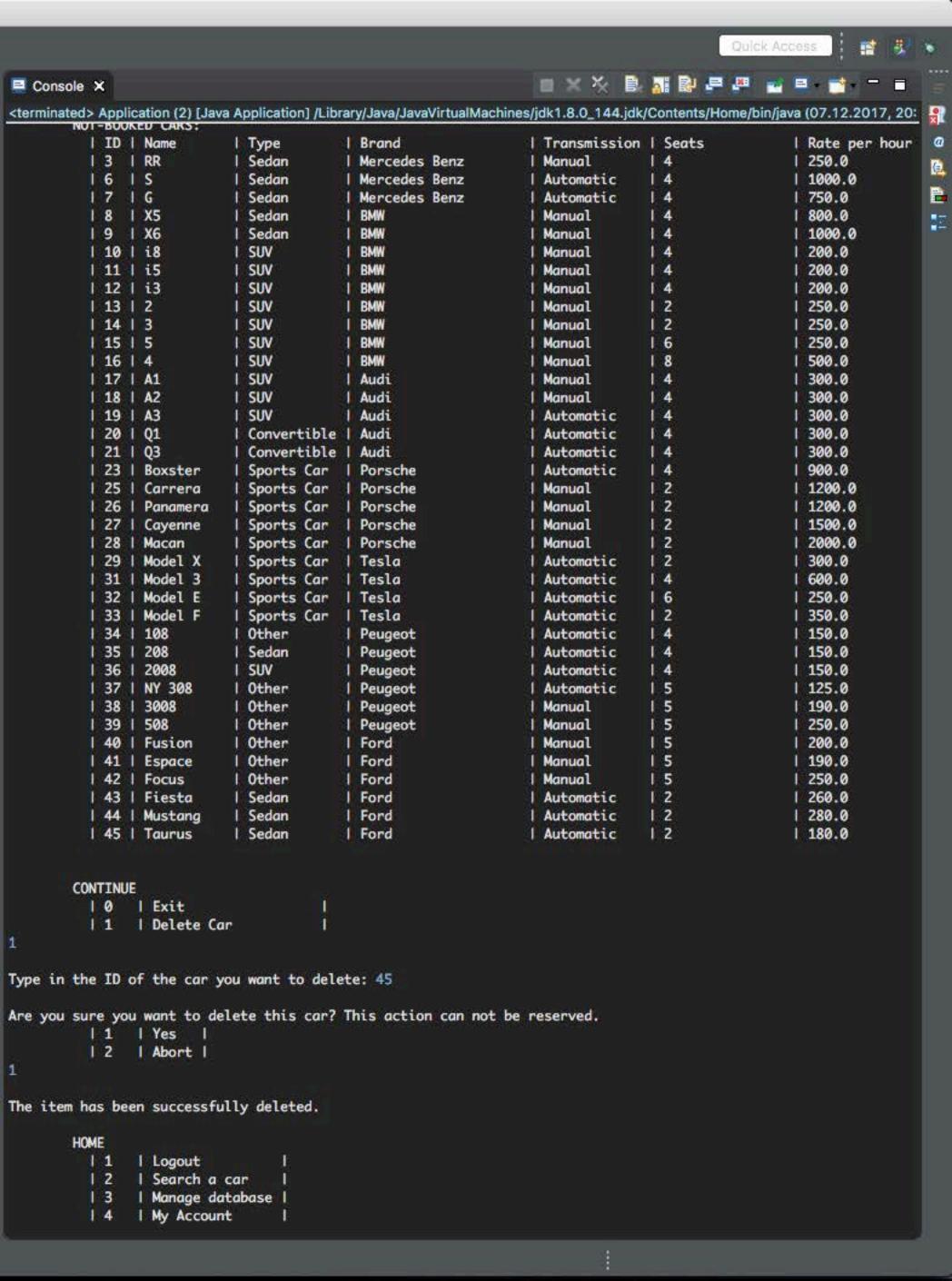
■ Console ✕

<terminated> Application (2) [Java Application] /Library/Java/JavaVirtualMachines/jdk1.8.0_144.jdk/Contents/Home/bin/java (07.12.2017, 20:

```
| 28  | 28_2017-12-07/22/4    | 22      | 2100.0   | 4          | 2017-12-07 |
| 87  | 87_2017-12-07/1/4     | 1       | 950.0    | 4          | 2017-12-07 |


HOME
    | 1  | Logout           |
    | 2  | Search a car     |
    | 3  | Manage database  |
    | 4  | My Account       |

Please type in your destination: 3


CONTINUE
    | 0  | Exit             |
    | 1  | Cars report      |
    | 2  | Bookings report  |
    | 3  | Payments report  |
    | 4  | Users report     |
4


USERS:
    | ID | Role          | Name              | CPR          | Username |
    | 1  | administrator | John Doe          | 120190-2201  | jdoe     |
    | 2  | customer      | Michelle Deer     | 290791-1234  | mdee     |
    | 3  | car owner     | Jason Chevalier   | 091277-4123  | jche     |


HOME
    | 1  | Logout           |
    | 2  | Search a car     |
    | 3  | Manage database  |
    | 4  | My Account       |

Please type in your destination: 3


CONTINUE
    | 0  | Exit             |
    | 1  | Cars report      |
    | 2  | Bookings report  |
    | 3  | Payments report  |
    | 4  | Users report     |
1


BOOKED CARS:
    | ID | Name    | Type        | Brand         | Transmission | Seats | Rate per hour
    | 1  | GLA     | Convertible | Mercedes Benz | Manual       | 2     | 250.0
    | 2  | M       | Sedan       | Mercedes Benz | Manual       | 4     | 250.0
    | 4  | AMG     | Sedan       | Mercedes Benz | Manual       | 4     | 250.0
    | 5  | C       | Sedan       | Mercedes Benz | Manual       | 4     | 400.0
    | 22 | Q5      | Convertible | Audi          | Automatic    | 2     | 700.0
    | 24 | 911     | Sports Car  | Porsche       | Manual       | 4     | 1200.0
    | 30 | Model S | Sports Car  | Tesla         | Automatic    | 2     | 500.0

NOT-BOOKED CARS:
    | ID | Name    | Type    | Brand         | Transmission | Seats | Rate per hour
    | 3  | RR      | Sedan   | Mercedes Benz | Manual       | 4     | 250.0
```

■ Console ✕

<terminated> Application (2) [Java Application] /Library/Java/JavaVirtualMachines/jdk1.8.0_144.jdk/Contents/Home/bin/java (07.12.2017, 20:

```
        NUT-BOOKED CARS:
        | ID | Name        | Type        | Brand          | Transmission | Seats     | Rate per hour
        | 3  | RR          | Sedan       | Mercedes Benz  | Manual       | 4         | 250.0
        | 6  | S           | Sedan       | Mercedes Benz  | Automatic    | 4         | 1000.0
        | 7  | G           | Sedan       | Mercedes Benz  | Automatic    | 4         | 750.0
        | 8  | X5          | Sedan       | BMW            | Manual       | 4         | 800.0
        | 9  | X6          | Sedan       | BMW            | Manual       | 4         | 1000.0
        | 10 | i8          | SUV         | BMW            | Manual       | 4         | 200.0
        | 11 | i5          | SUV         | BMW            | Manual       | 4         | 200.0
        | 12 | i3          | SUV         | BMW            | Manual       | 4         | 200.0
        | 13 | 2           | SUV         | BMW            | Manual       | 2         | 250.0
        | 14 | 3           | SUV         | BMW            | Manual       | 2         | 250.0
        | 15 | 5           | SUV         | BMW            | Manual       | 6         | 250.0
        | 16 | 4           | SUV         | BMW            | Manual       | 8         | 500.0
        | 17 | A1          | SUV         | Audi           | Manual       | 4         | 300.0
        | 18 | A2          | SUV         | Audi           | Manual       | 4         | 300.0
        | 19 | A3          | SUV         | Audi           | Automatic    | 4         | 300.0
        | 20 | Q1          | Convertible | Audi           | Automatic    | 4         | 300.0
        | 21 | Q3          | Convertible | Audi           | Automatic    | 4         | 300.0
        | 23 | Boxster     | Sports Car  | Porsche        | Automatic    | 4         | 900.0
        | 25 | Carrera     | Sports Car  | Porsche        | Manual       | 2         | 1200.0
        | 26 | Panamera    | Sports Car  | Porsche        | Manual       | 2         | 1200.0
        | 27 | Cayenne     | Sports Car  | Porsche        | Manual       | 2         | 1500.0
        | 28 | Macan       | Sports Car  | Porsche        | Manual       | 2         | 2000.0
        | 29 | Model X     | Sports Car  | Tesla          | Automatic    | 2         | 300.0
        | 31 | Model 3     | Sports Car  | Tesla          | Automatic    | 4         | 600.0
        | 32 | Model E     | Sports Car  | Tesla          | Automatic    | 6         | 250.0
        | 33 | Model F     | Sports Car  | Tesla          | Automatic    | 2         | 350.0
        | 34 | 108         | Other       | Peugeot        | Automatic    | 4         | 150.0
        | 35 | 208         | Sedan       | Peugeot        | Automatic    | 4         | 150.0
        | 36 | 2008        | SUV         | Peugeot        | Automatic    | 4         | 150.0
        | 37 | NY 308      | Other       | Peugeot        | Automatic    | 5         | 125.0
        | 38 | 3008        | Other       | Peugeot        | Manual       | 5         | 190.0
        | 39 | 508         | Other       | Peugeot        | Manual       | 5         | 250.0
        | 40 | Fusion      | Other       | Ford           | Manual       | 5         | 200.0
        | 41 | Espace      | Other       | Ford           | Manual       | 5         | 190.0
        | 42 | Focus       | Other       | Ford           | Manual       | 5         | 250.0
        | 43 | Fiesta      | Sedan       | Ford           | Automatic    | 2         | 260.0
        | 44 | Mustang     | Sedan       | Ford           | Automatic    | 2         | 280.0
        | 45 | Taurus      | Sedan       | Ford           | Automatic    | 2         | 180.0


        CONTINUE
        | 0  | Exit              |
        | 1  | Delete Car        |
1

Type in the ID of the car you want to delete: 45

Are you sure you want to delete this car? This action can not be reserved.
        | 1  | Yes  |
        | 2  | Abort |
1

The item has been successfully deleted.

        HOME
        | 1  | Logout            |
        | 2  | Search a car      |
        | 3  | Manage database   |
        | 4  | My Account        |
```

```
        HOME
           | 1 | Logout          |
           | 2 | Search a car    |
           | 3 | Manage database |
           | 4 | My Account      |

Please type in your destination: 1
You have been logged out.
Goodbye!


        HOME
           | 1 | Login      |
           | 2 | Register   |


Please type in your destination: 1


        LOGIN
        Username: mdee
        Password: dee1423

You are now logged in.

        HOME
           | 1 | Logout        |
           | 2 | My Bookings   |
           | 3 | Make a booking |
           | 4 | Search a car  |
           | 5 | My Account    |

Please type in your destination: 2


        BOOKINGS:
           | ID | Booking Ref      | Car ID | Price  | Customer ID | Date       |
           | 1  | 2017-11-03/2/1   | 2      | 150.0  | 2           | 2017-11-03 |
           | 2  | 2017-11-03/2/1   | 2      | 250.0  | 2           | 2017-11-03 |
           | 3  | 2017-11-03/2/1   | 2      | 450.0  | 2           | 2017-11-03 |
           | 4  | 2017-11-03/2/1   | 2      | 250.0  | 2           | 2017-11-03 |
           | 5  | 2017-11-03/2/1   | 2      | 213.75 | 2           | 2017-11-03 |
           | 6  | 2017-11-03/2/1   | 2      | 380.0  | 2           | 2017-11-03 |
           | 7  | 2017-11-03/2/1   | 2      | 300.0  | 2           | 2017-11-03 |
           | 8  | 2017-11-03/1/1   | 1      | 200.0  | 2           | 2017-11-03 |
           | 9  | 2017-11-03/1/1   | 1      | 200.0  | 2           | 2017-11-03 |
           | 23 | 2017-11-07/4/2   | 4      | 190.0  | 2           | 2017-11-07 |


        NEXT
           | 1 | Edit Booking   |
           | 2 | Delete Booking |
           | 3 | Exit           |
2

Type in the ID of the booking you want to delete: 23

Are you sure you want to delete this Booking? This action can not be reserved.
           | 1 | Yes   |
           | 2 | Abort |
1
```

Console ✕

<terminated> Application (2) [Java Application] /Library/Java/JavaVirtualMachines/jdk1.8.0_144.jdk/Contents/Home/bin/java (07.12.2017, 20:

```
          | 2   | Abort |
1

The item has been successfully deleted.

          HOME
          | 1   | Logout         |
          | 2   | My Bookings    |
          | 3   | Make a booking |
          | 4   | Search a car   |
          | 5   | My Account     |

Please type in your destination: 2


          BOOKINGS:
          | ID  | Booking Ref        | Car ID | Price   | Customer ID | Date       |
          | 1   | 2017-11-03/2/1     | 2      | 150.0   | 2           | 2017-11-03 |
          | 2   | 2017-11-03/2/1     | 2      | 250.0   | 2           | 2017-11-03 |
          | 3   | 2017-11-03/2/1     | 2      | 450.0   | 2           | 2017-11-03 |
          | 4   | 2017-11-03/2/1     | 2      | 250.0   | 2           | 2017-11-03 |
          | 5   | 2017-11-03/2/1     | 2      | 213.75  | 2           | 2017-11-03 |
          | 6   | 2017-11-03/2/1     | 2      | 380.0   | 2           | 2017-11-03 |
          | 7   | 2017-11-03/2/1     | 2      | 300.0   | 2           | 2017-11-03 |
          | 8   | 2017-11-03/1/1     | 1      | 200.0   | 2           | 2017-11-03 |
          | 9   | 2017-11-03/1/1     | 1      | 200.0   | 2           | 2017-11-03 |


          NEXT
          | 1   | Edit Booking   |
          | 2   | Delete Booking |
          | 3   | Exit           |
3


          HOME
          | 1   | Logout         |
          | 2   | My Bookings    |
          | 3   | Make a booking |
          | 4   | Search a car   |
          | 5   | My Account     |

Please type in your destination: 5


          USER:
          | ID | Role     | Name           | CPR          | Username |
          | 2  | customer | Michelle Deer  | 290791-1234  | mdee     |


          HOME
          | 1   | Logout         |
          | 2   | My Bookings    |
          | 3   | Make a booking |
          | 4   | Search a car   |
          | 5   | My Account     |

Please type in your destination: 3


          AVAILABLE TYPES
```

```
Please type in your destination: 3


        AVAILABLE TYPES
          | 1   | Show All      |
          | 2   | Sedan         |
          | 3   | Convertible   |
          | 4   | Sports Car    |
          | 5   | SUV           |

What type of car are you looking for (type #)? 4


        FILTERED CARS:
          | ID | Name        | Type        | Brand     | Transmission | Seats    | Rate per hour
          | 23 | Boxster     | Sports Car  | Porsche   | Automatic    | 4        | 900.0
          | 24 | 911         | Sports Car  | Porsche   | Manual       | 4        | 1200.0
          | 25 | Carrera     | Sports Car  | Porsche   | Manual       | 2        | 1200.0
          | 26 | Panamera    | Sports Car  | Porsche   | Manual       | 2        | 1200.0
          | 27 | Cayenne     | Sports Car  | Porsche   | Manual       | 2        | 1500.0
          | 28 | Macan       | Sports Car  | Porsche   | Manual       | 2        | 2000.0
          | 29 | Model X     | Sports Car  | Tesla     | Automatic    | 2        | 300.0
          | 30 | Model S     | Sports Car  | Tesla     | Automatic    | 2        | 500.0
          | 31 | Model 3     | Sports Car  | Tesla     | Automatic    | 4        | 600.0
          | 32 | Model E     | Sports Car  | Tesla     | Automatic    | 6        | 250.0
          | 33 | Model F     | Sports Car  | Tesla     | Automatic    | 2        | 350.0

Type in the ID of the car you want to book: 30
You have chosen:


        CAR:
          | ID | Name        | Type        | Brand     | Transmission | Seats    | Rate per hour
          | 30 | Model S     | Sports Car  | Tesla     | Automatic    | 2        | 500.0

Please confirm the booking
          | 1   | Confirm and proceed  |
          | 2   | Go back              |
1


On which day do you want to rent your selected car?
Please type in your start date (DD.MM.YYYY): 01.01.2020
See here all available time slots:


        01.01.2020
          |  0: 0 | Available  |
          |  0:30 | Available  |
          |  1: 0 | Available  |
          |  1:30 | Available  |
          |  2: 0 | Available  |
          |  2:30 | Available  |
          |  3: 0 | Available  |
          |  3:30 | Available  |
          |  4: 0 | Available  |
          |  4:30 | Available  |
          |  5: 0 | Available  |
          |  5:30 | Available  |
          |  6: 0 | Available  |
          |  6:30 | Available  |
          |  7: 0 | Available  |
          |  7:30 | Available  |
```

```
        |  8:30 | Available |
        |  9: 0 | Available |
        |  9:30 | Available |
        | 10: 0 | Available |
        | 10:30 | Available |
        | 11: 0 | Available |
        | 11:30 | Available |
        | 12: 0 | Available |
        | 12:30 | Available |
        | 13: 0 | Available |
        | 13:30 | Available |
        | 14: 0 | Available |
        | 14:30 | Available |
        | 15: 0 | Available |
        | 15:30 | Available |
        | 16: 0 | Available |
        | 16:30 | Available |
        | 17: 0 | Available |
        | 17:30 | Available |
        | 18: 0 | Available |
        | 18:30 | Available |
        | 19: 0 | Available |
        | 19:30 | Available |
        | 20: 0 | Available |
        | 20:30 | Available |
        | 21: 0 | Available |
        | 21:30 | Available |
        | 22: 0 | Available |
        | 22:30 | Available |
        | 23: 0 | Available |
        | 23:30 | Available |

You can rent a car temporarily between 30 minutes and 4 hours.
Please type in your start time (hh:mm): 12:00
Please type in your return time (hh:mm): 15
Please type in your return time (hh:mm): 15:00

Congratulations! As a Bronze member, you get 5% off this booking!

Selected duration:  3: 0h
Calculated price 1425.0

        How would you like to pay?
        | 1   | Credit Card    |
        | 2   | Mobile Pay     |
        | 3   | Cash           |
1
You chose credit card.
Enter your card number: 4916722136319146
Enter your expiry date (MM/YYYY): 01/2020
Enter your CVV (3 digits): 312


        CREDIT CARD:
        | Booking Reference   | Amount   | Payment Method   | Last Four |
        | 56_2017-12-07/30/2  | 1425.0   | Credit Card      | ****9146  |
Thank you for your booking. Enjoy your ride!

Congratulations! As a Silver member, you now get 10% off your next bookings!
```