Entities

Driver(Name, Surname, Phone, License number, Date Of Birth)

Car(Car Numbers, Model, Fuel Type, Color)

Park(District, Capacity)

Order(Pick-up district, Price, Requested time, Numbers(Foreign key))

Coordinates(longitude(X), latitude(Y))

Dispatcher(Passport number, Name, Surname, Date Of Birth)

Relations

M-M

1. Driver-Drives(Strat time, End time)-Car

|  |  |  |  |
| --- | --- | --- | --- |
| Start time | End time | License Number | Car Numbers |

Driver

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| License Numbers | Name | Surname | Date of Birth | Phone |

Car

|  |  |  |  |
| --- | --- | --- | --- |
| Car Numbers | Model | Fuel type | Color |

M-1

1. Cars-Is Parked-Park

|  |  |
| --- | --- |
| District | Car Numbers |

Park

|  |  |
| --- | --- |
| District | Capacity |

Car

|  |  |  |  |
| --- | --- | --- | --- |
| Numbers | Model | Fuel type | Color |

1. Order-Books-Car

Order

|  |  |  |  |
| --- | --- | --- | --- |
| Pick-up district | Requested time | Price | Car numbers |

Car

|  |  |  |  |
| --- | --- | --- | --- |
| Car Numbers | Model | Fuel type | Color |

1. Order-Books-Dispatcher

|  |  |
| --- | --- |
| Car numbers | Passport number |

Order

|  |  |  |  |
| --- | --- | --- | --- |
| Pick-up district | Requested time | Price | Car numbers |

Dispatcher

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Surname | Passport number | Date of Birth |

1. Order-Is Started-Coordinates

|  |  |  |
| --- | --- | --- |
| Longitude | Latitude | Car numbers |

Order

|  |  |  |  |
| --- | --- | --- | --- |
| Pick-up district | Requested time | Price | Car numbers |

Coordinates

|  |  |
| --- | --- |
| Longitude | Latitude |

1. Order-Is Ended-Coordinates

|  |  |  |
| --- | --- | --- |
| Longitude | Latitude | Car numbers |

Order

|  |  |  |  |
| --- | --- | --- | --- |
| Pick-up district | Requested time | Price | Car numbers |

Coordinates

|  |  |
| --- | --- |
| Longitude | Latitude |

1. Park-Is Located-Coordinates

|  |  |  |
| --- | --- | --- |
| District | Longitude | Latitude |

Park

|  |  |
| --- | --- |
| District | Capacity |

Coordinates

|  |  |
| --- | --- |
| Longitude | Latitude |