


Car Rental System API using C#

Swagger API Endpoints

 **Swagger**
supported by SMARTBEAR

Select a definition **CarRentalService v1**

CarRentalService 1.0 OAS3
<https://localhost:7093/swagger/v1/swagger.json>

Car ^

GET

/api/Car/all

▼

GET

/api/Car/{id}

▼

PUT

/api/Car/{id}

▼

DELETE

/api/Car/{id}

▼

GET

/api/Car/available

▼

POST

/api/Car

▼

POST

/api/Car/rent/{id}

▼

PATCH

/api/Car/{id}/availability

▼

GET

/api/Car/filter

▼

GET

/api/Car/sort

▼

User ^

GET

/api/User

▼

POST

/api/User/register

▼

POST

/api/User/login

▼

DELETE

/api/User/{id}

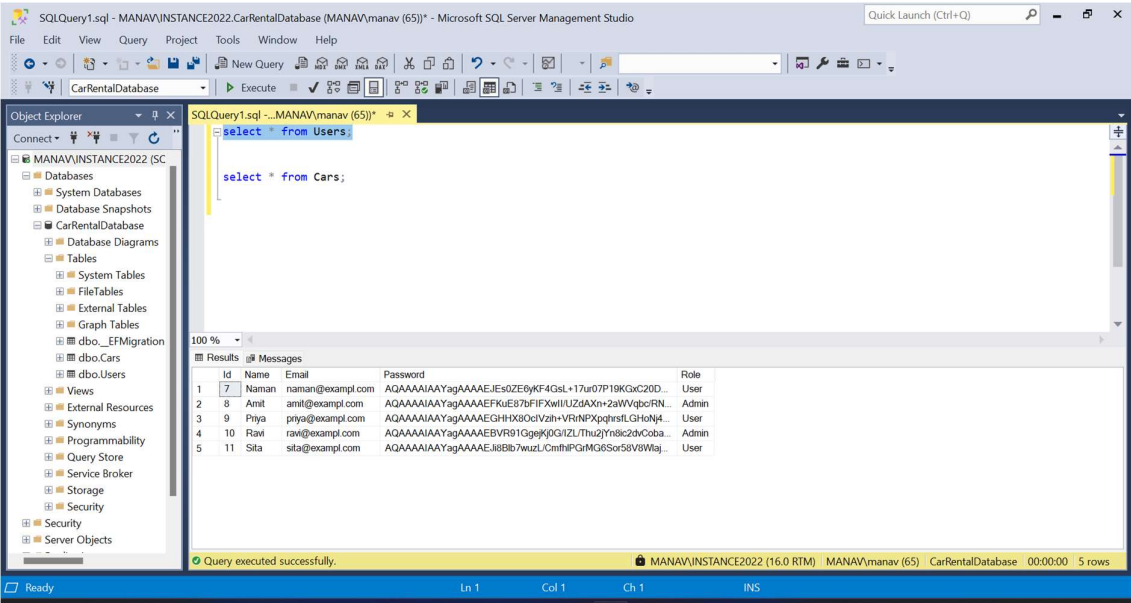
▼

Schemas ^

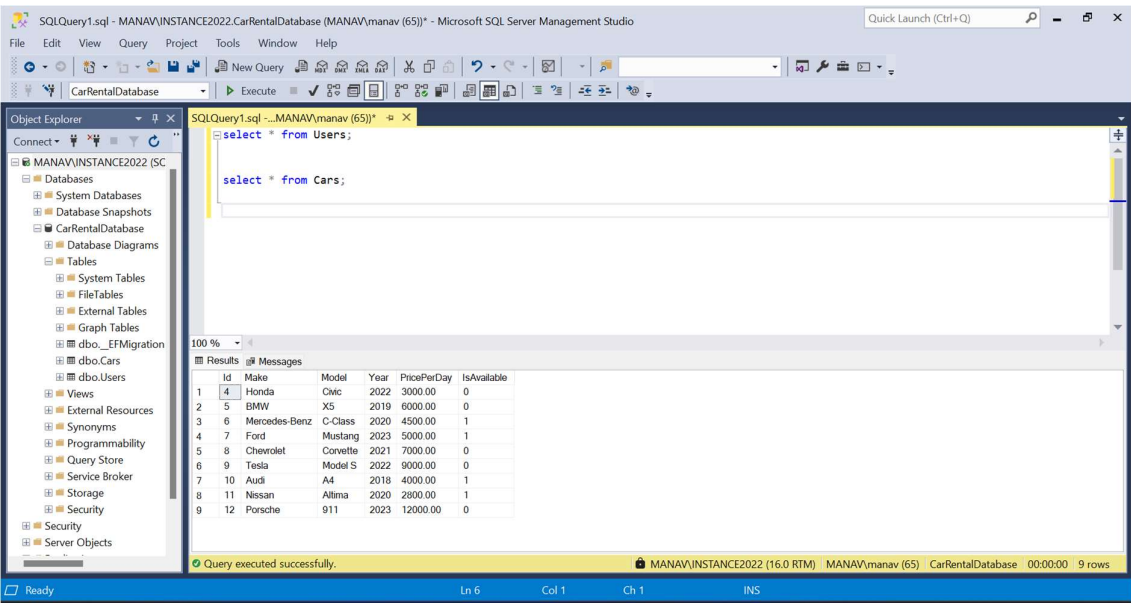
Car >

User >

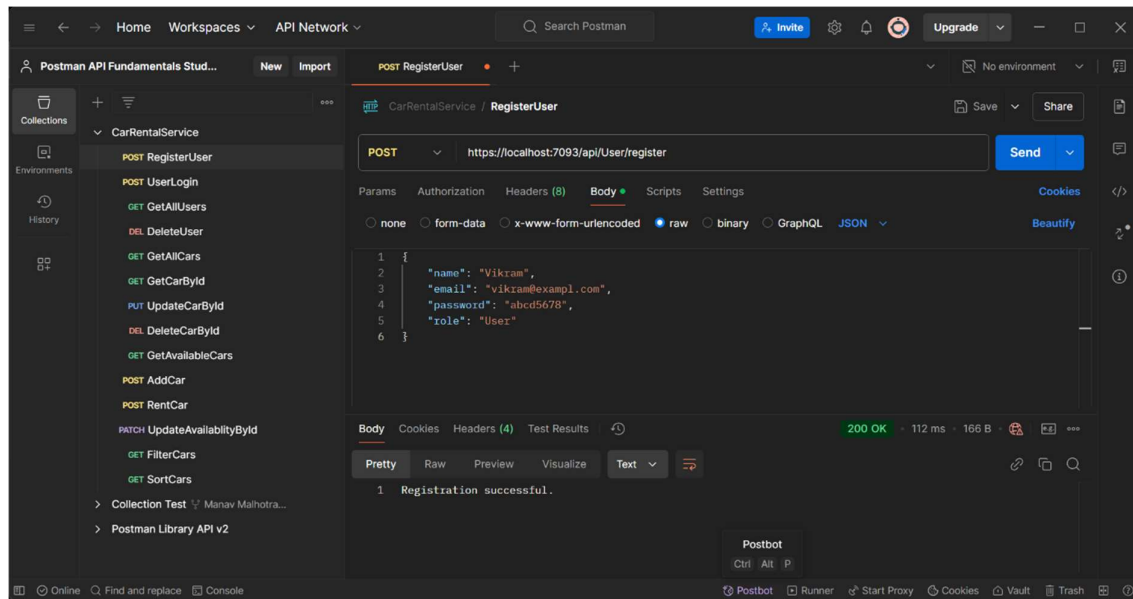
Users Table



Cars Table

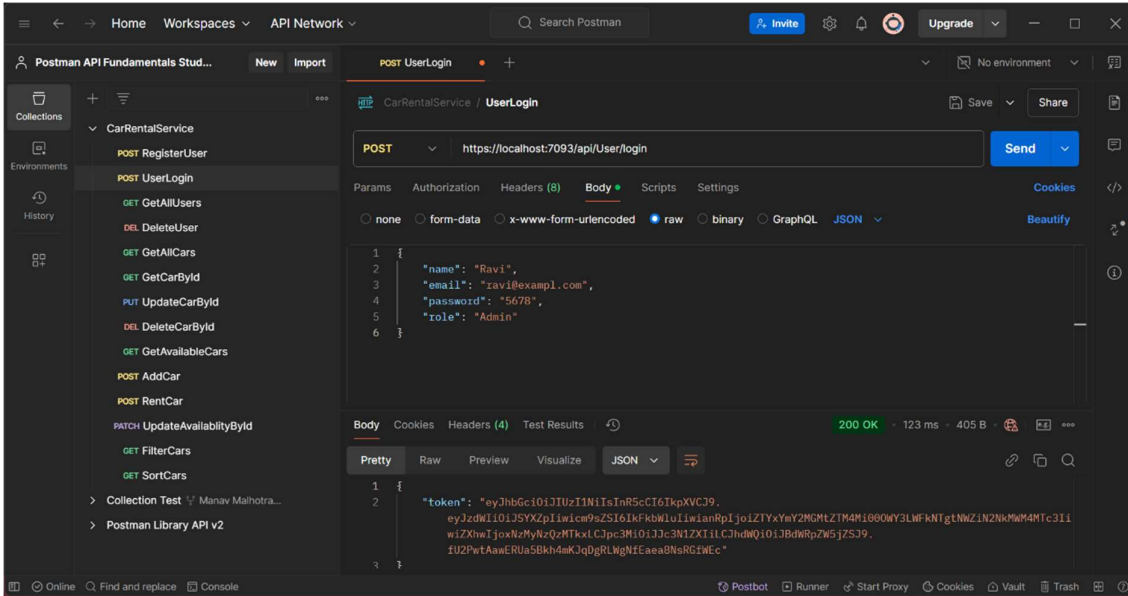


Register User

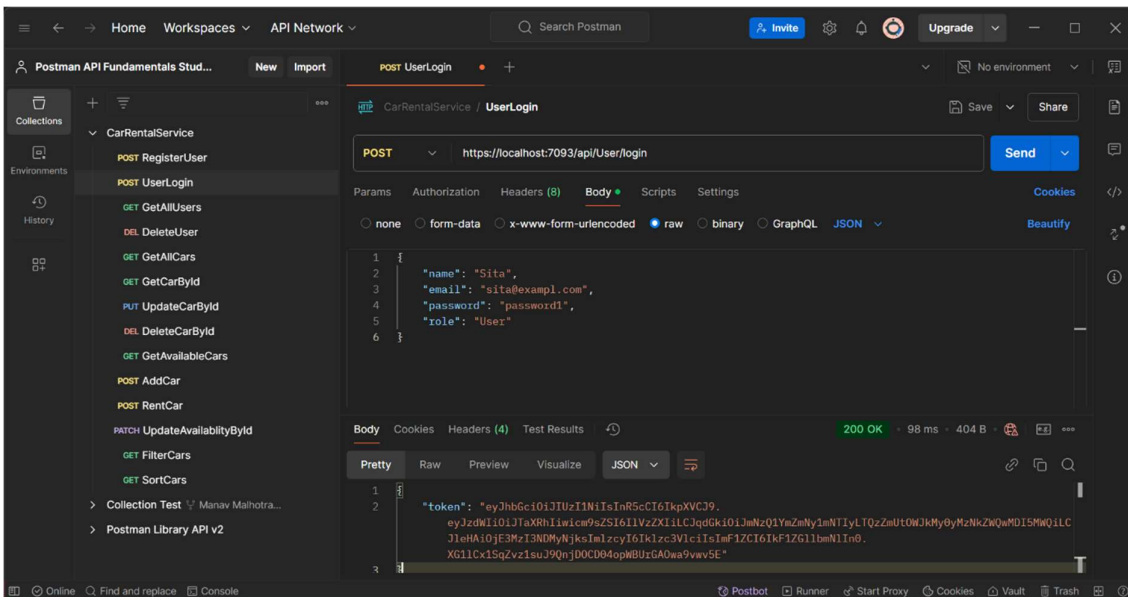


Login User

Admin :-

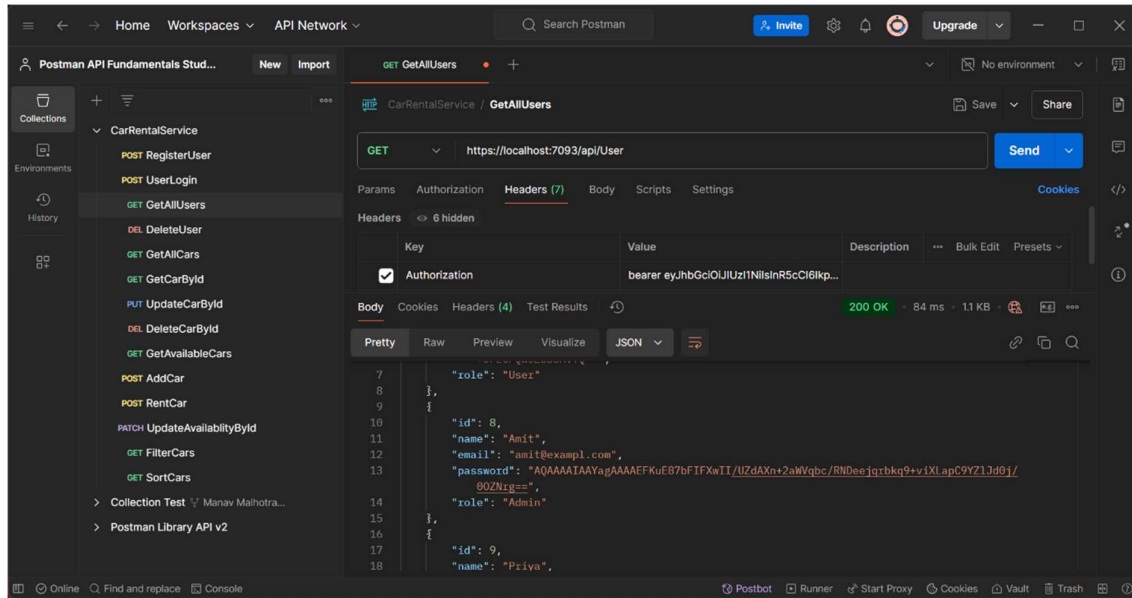


User :-

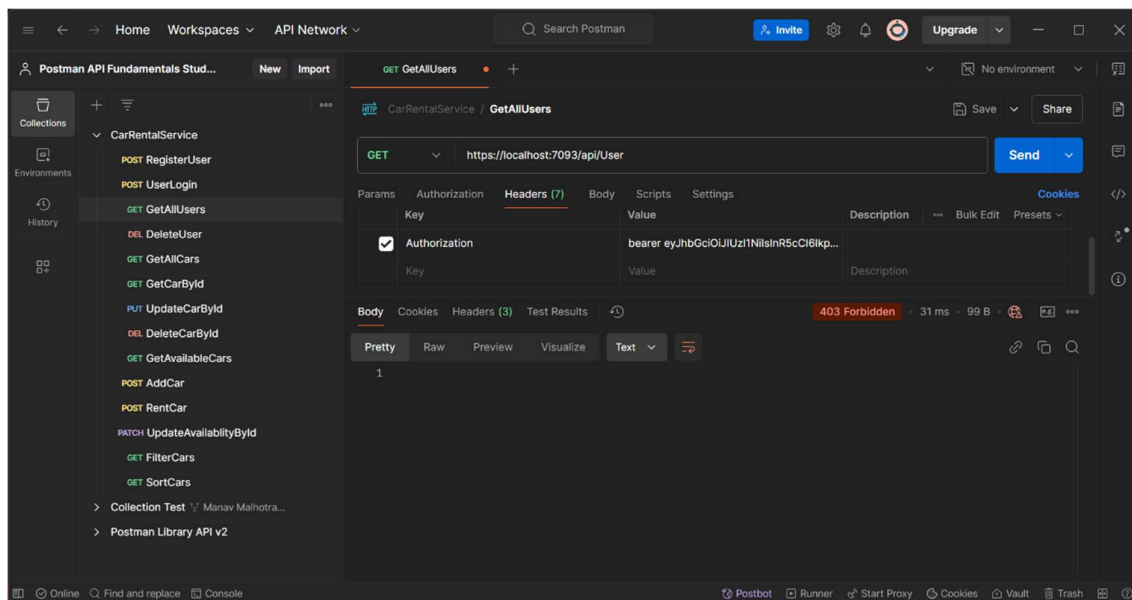


Get All Users

Admin :-

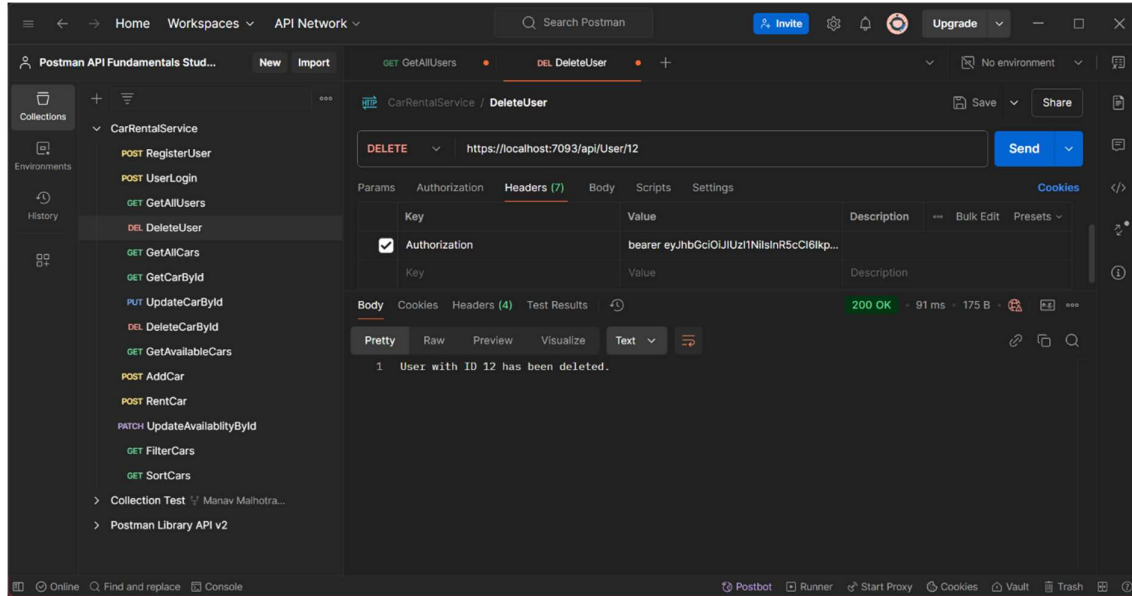


User :-

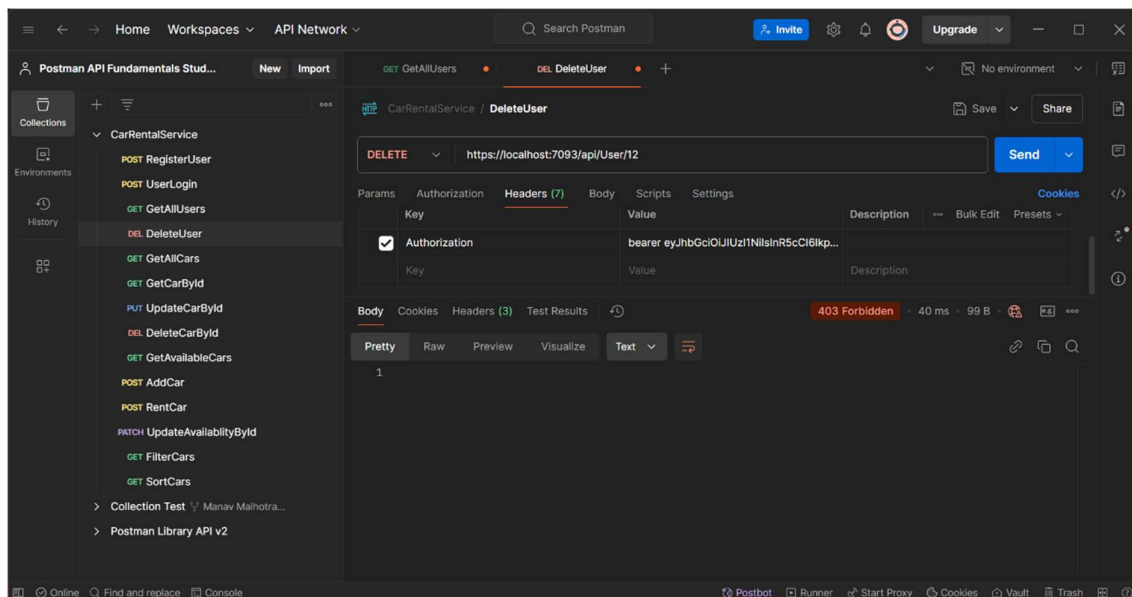


Delete User

Admin :-

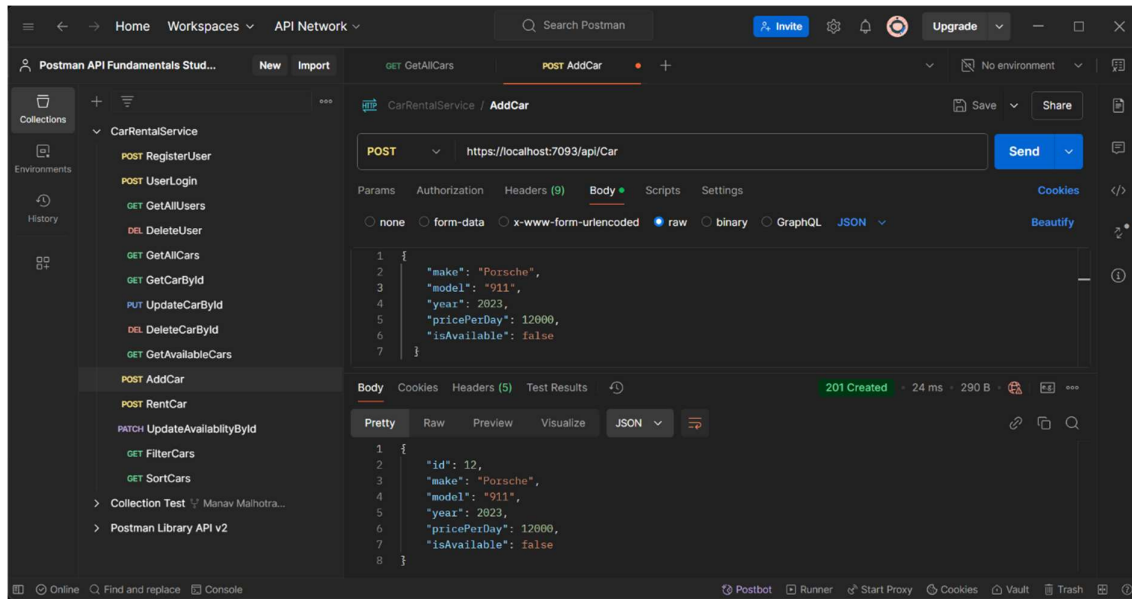


User :-

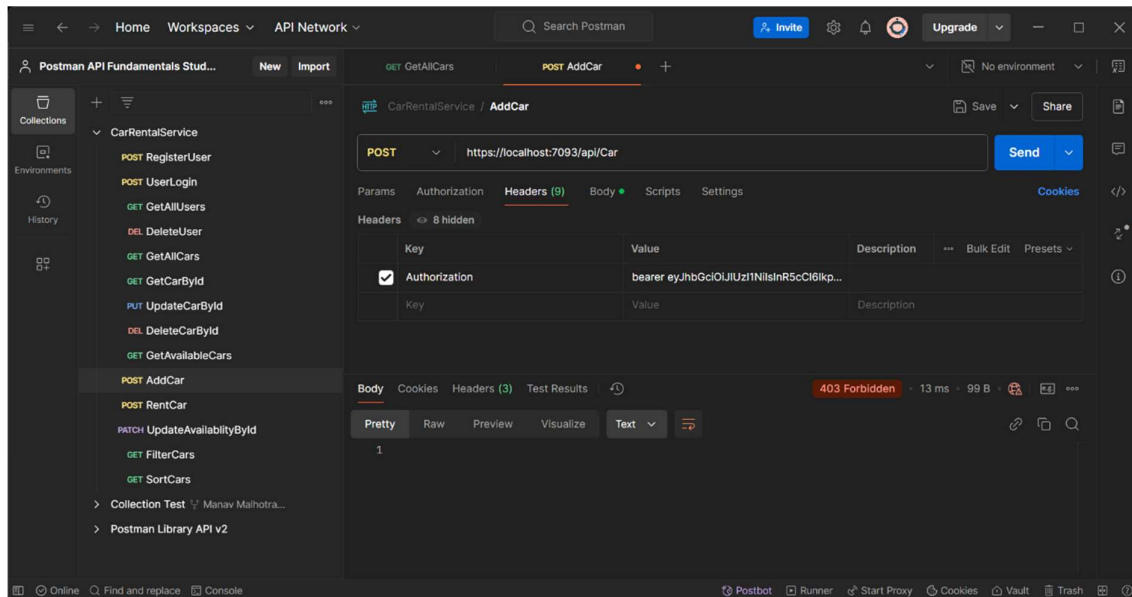


Add a Car

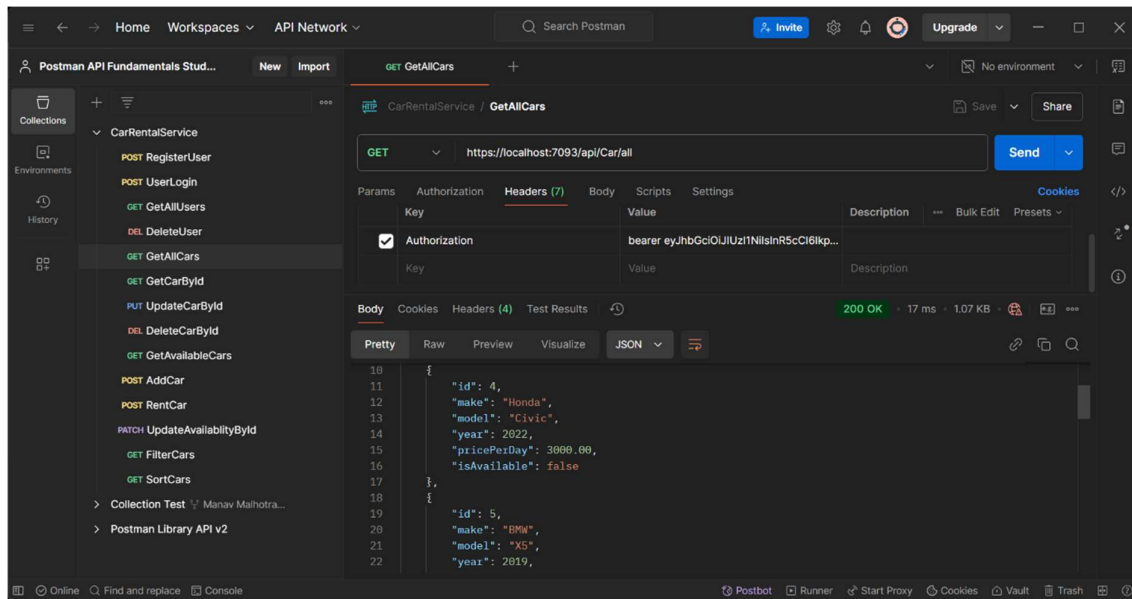
Admin :-



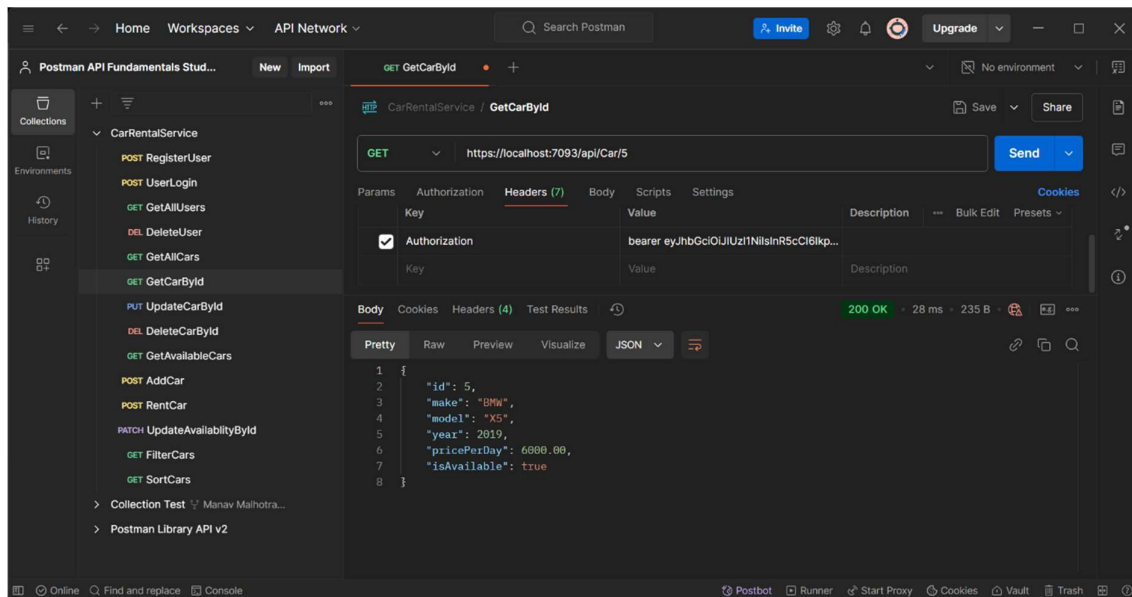
User :-



Get All Cars

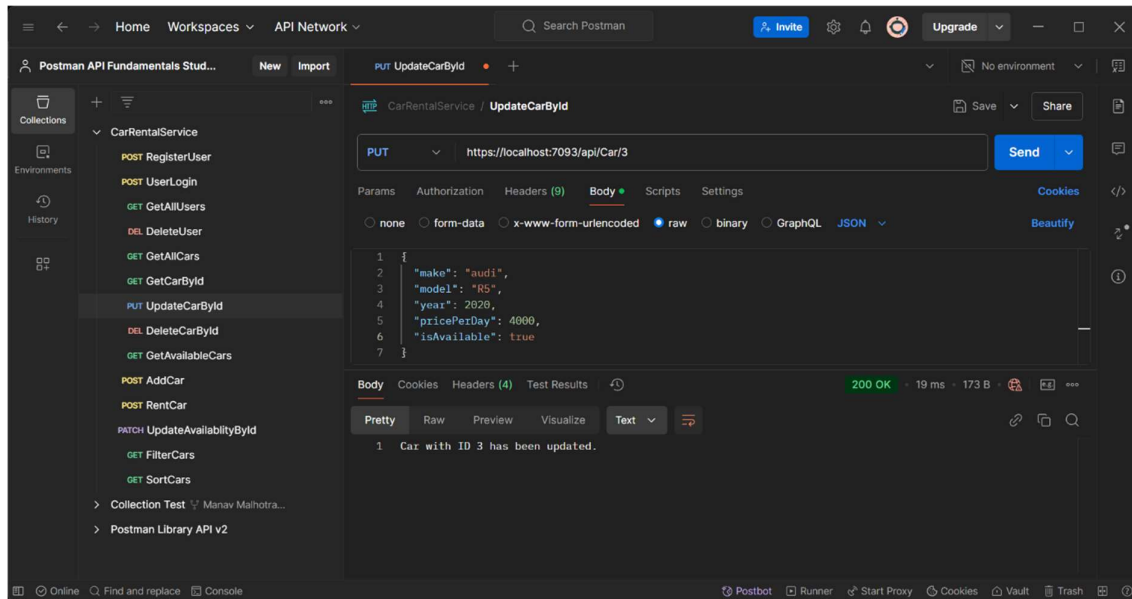


Get a Car by Id

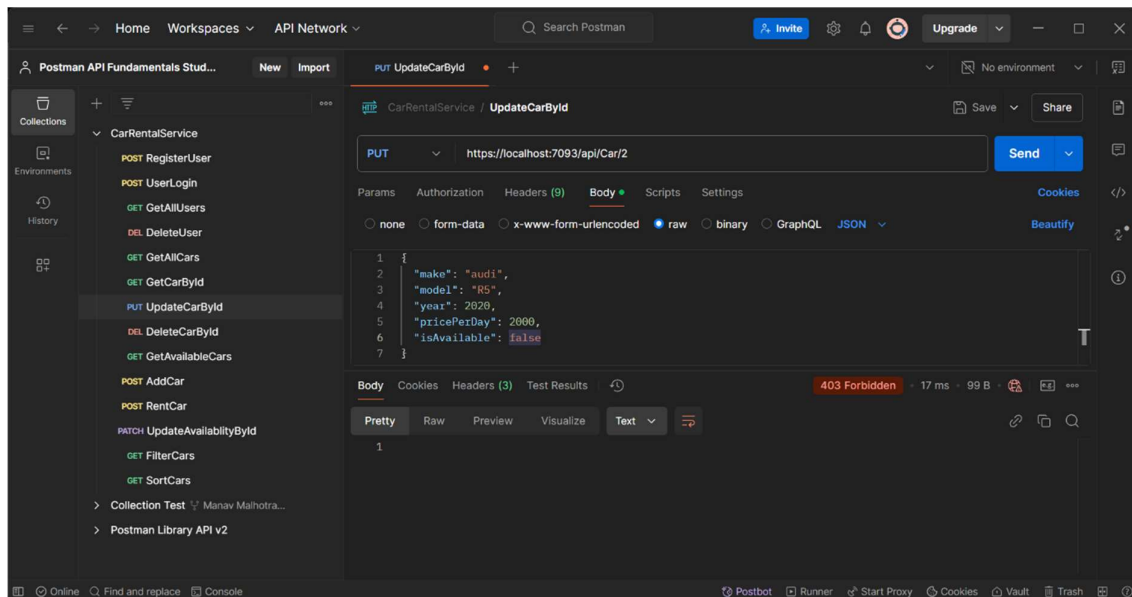


Update Details of a Car by Id

Admin :-

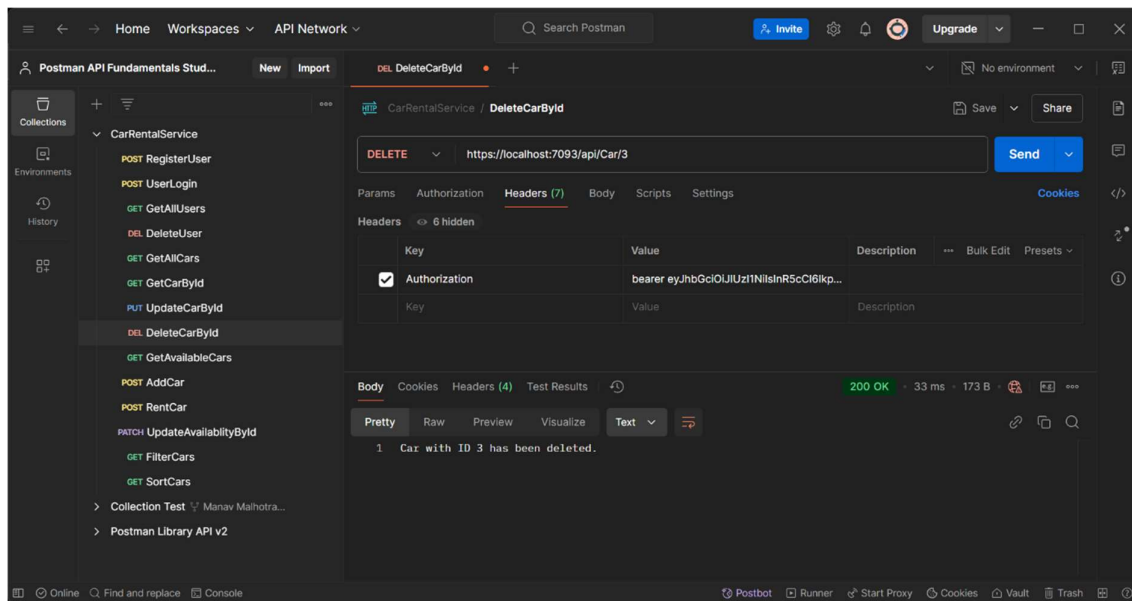


User :-

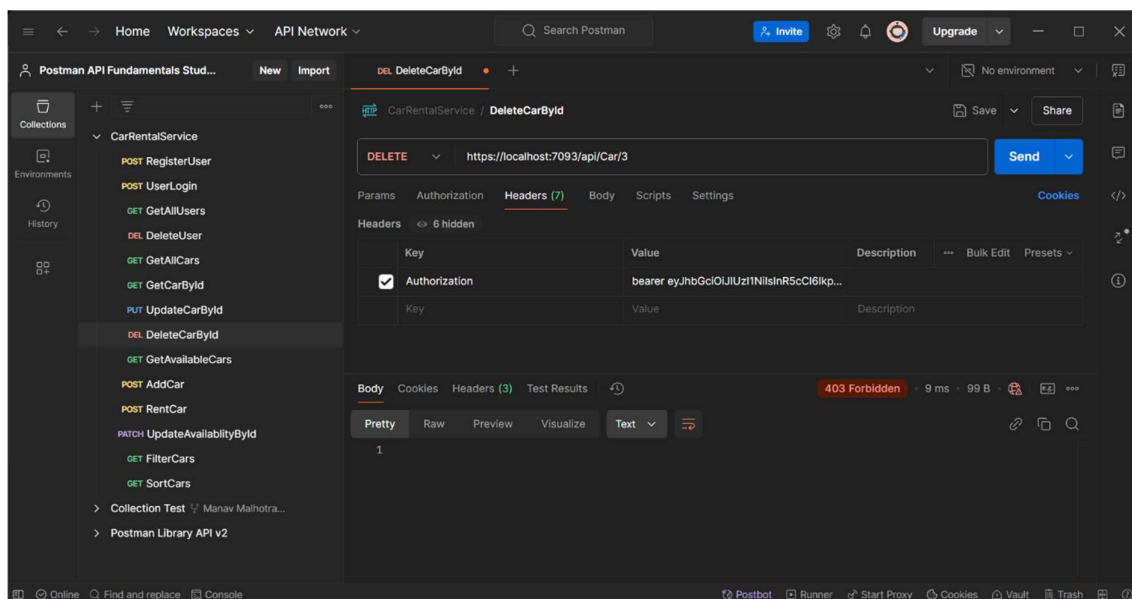


Delete Details of a Car by Id

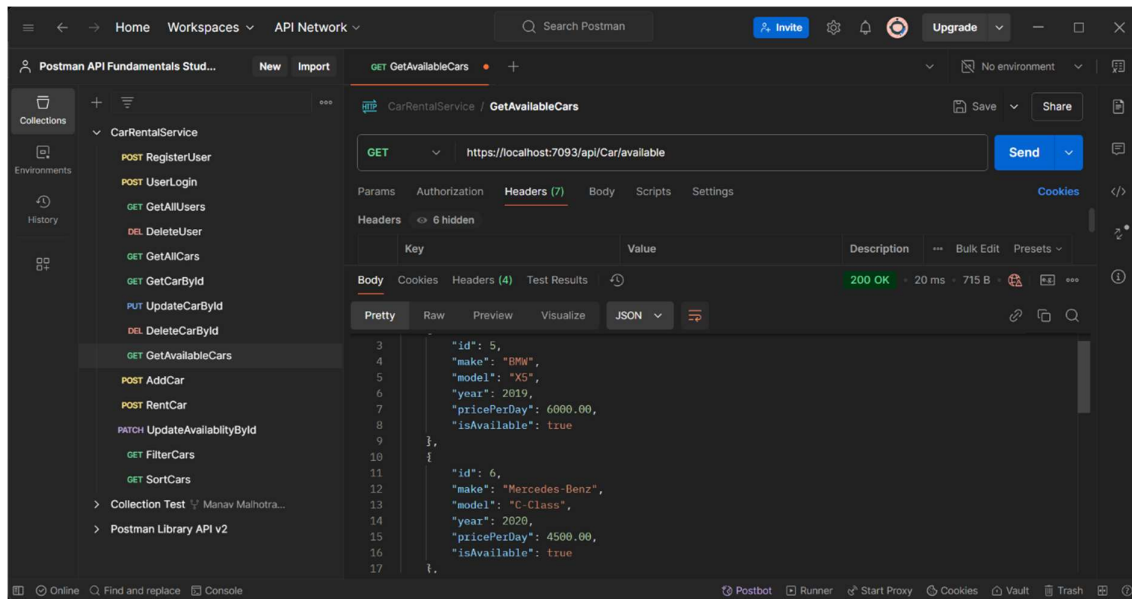
Admin :-



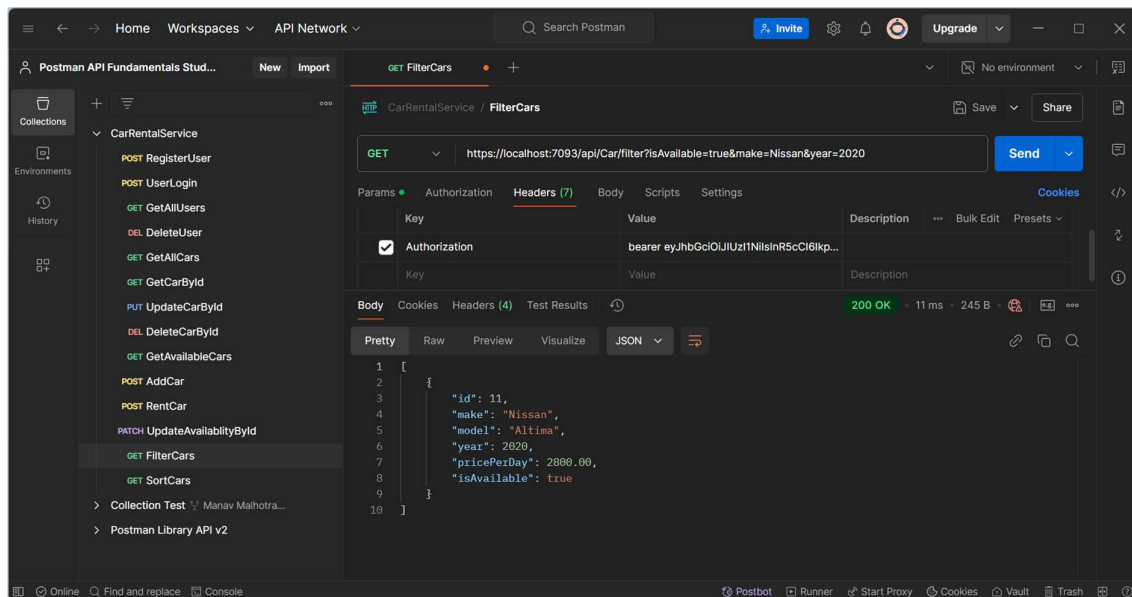
User :-



Get All Available Cars

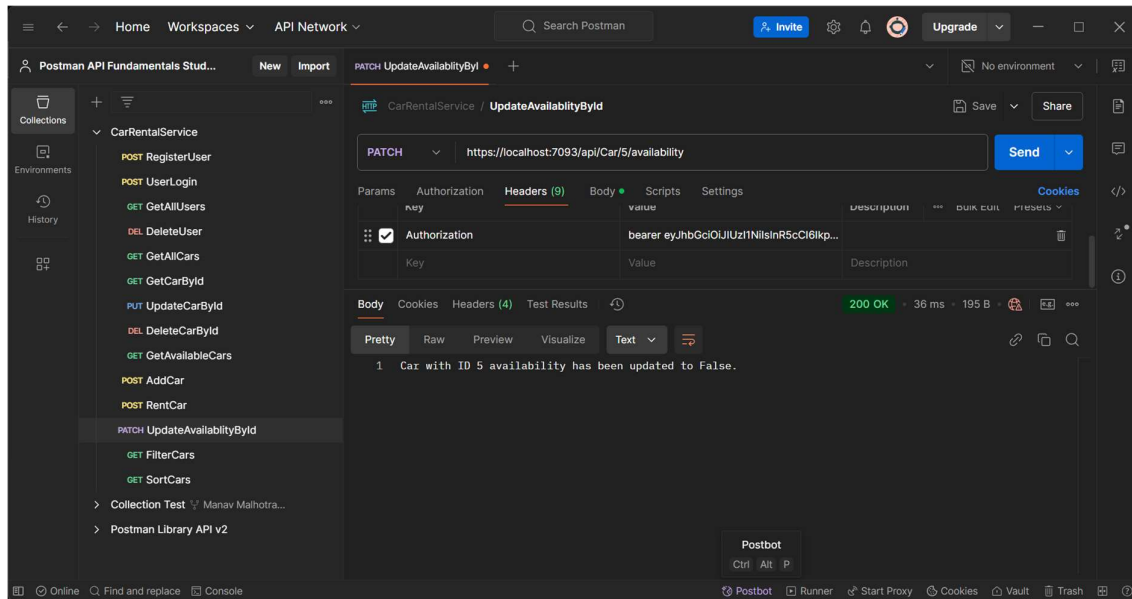


Filter Cars on Availability, Make and Year

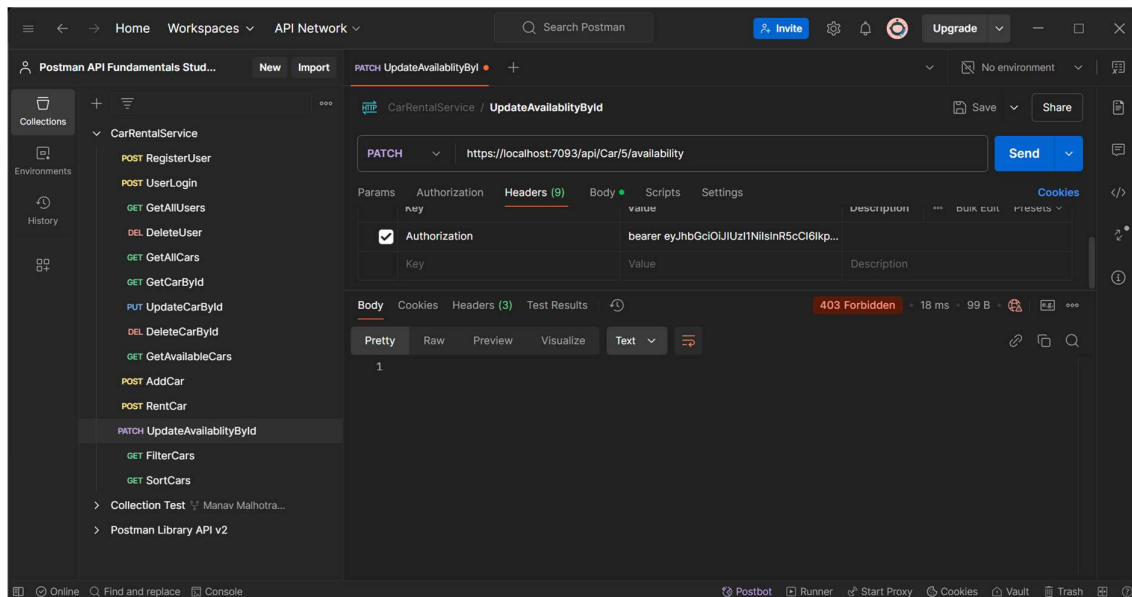


Update Car Availability

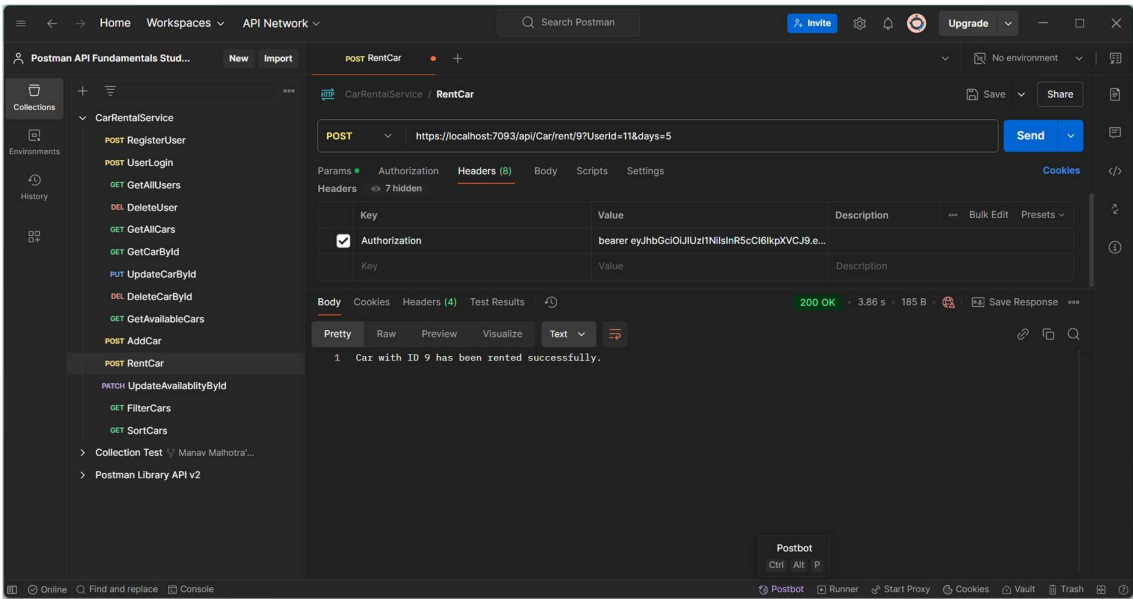
Admin :-



User :-



Rent a Car By User



Mail Notification After successfully renting a Car

