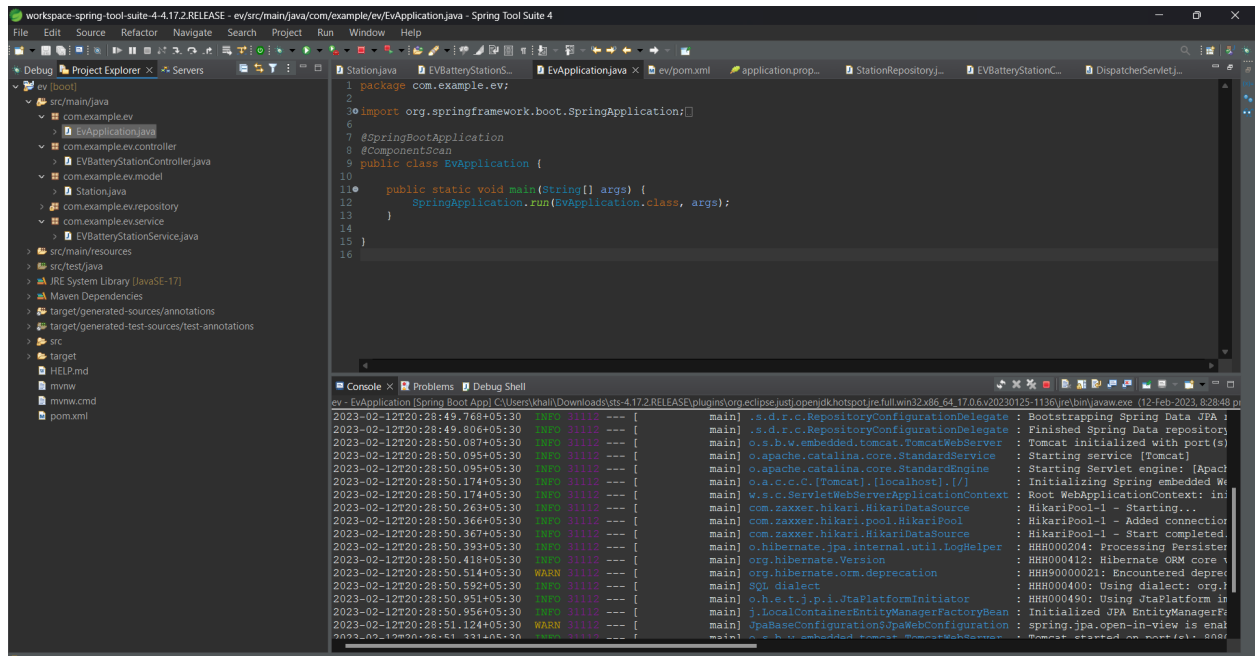
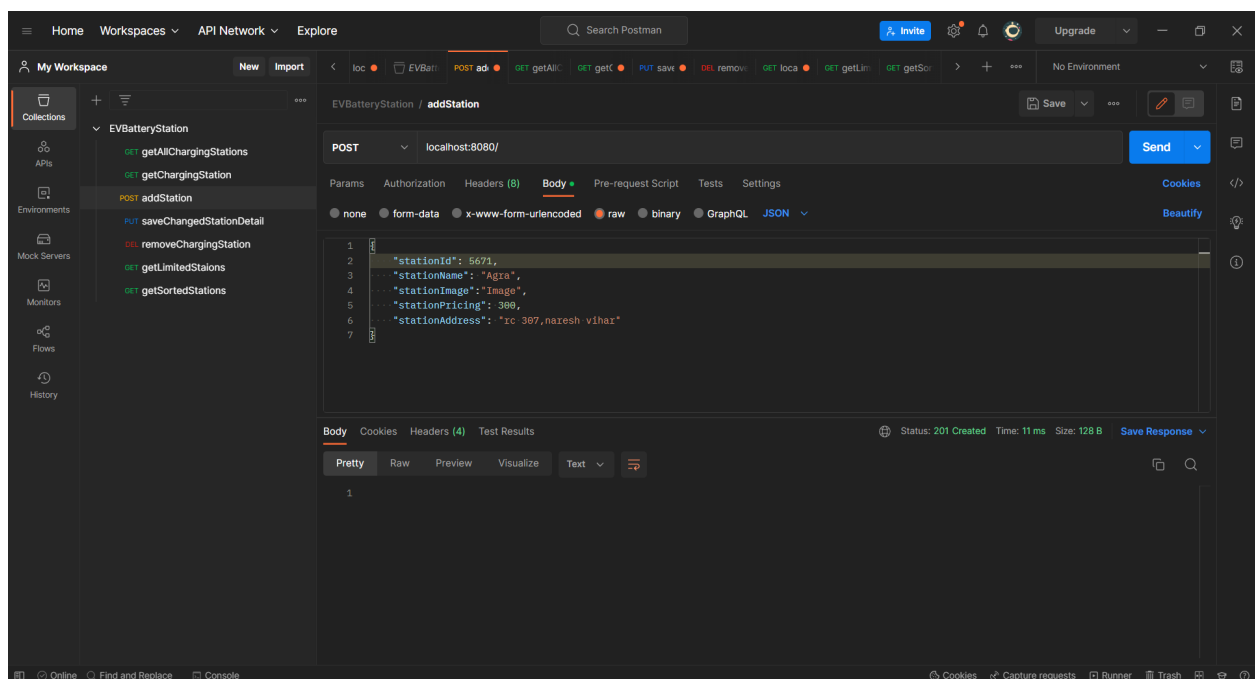


Open the ev project in sts ide  
Run the EvApplication.java file as Springboot

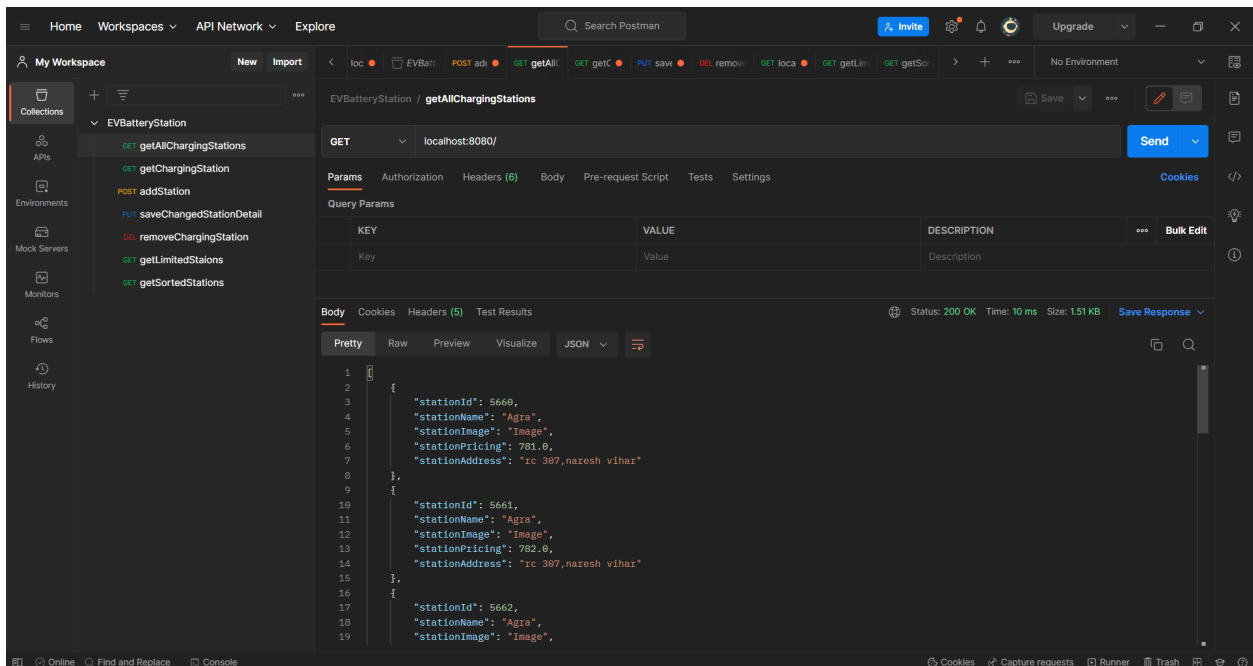


All the Payloads in Postman.

1.addStation.



## 2. getAllChargingStations



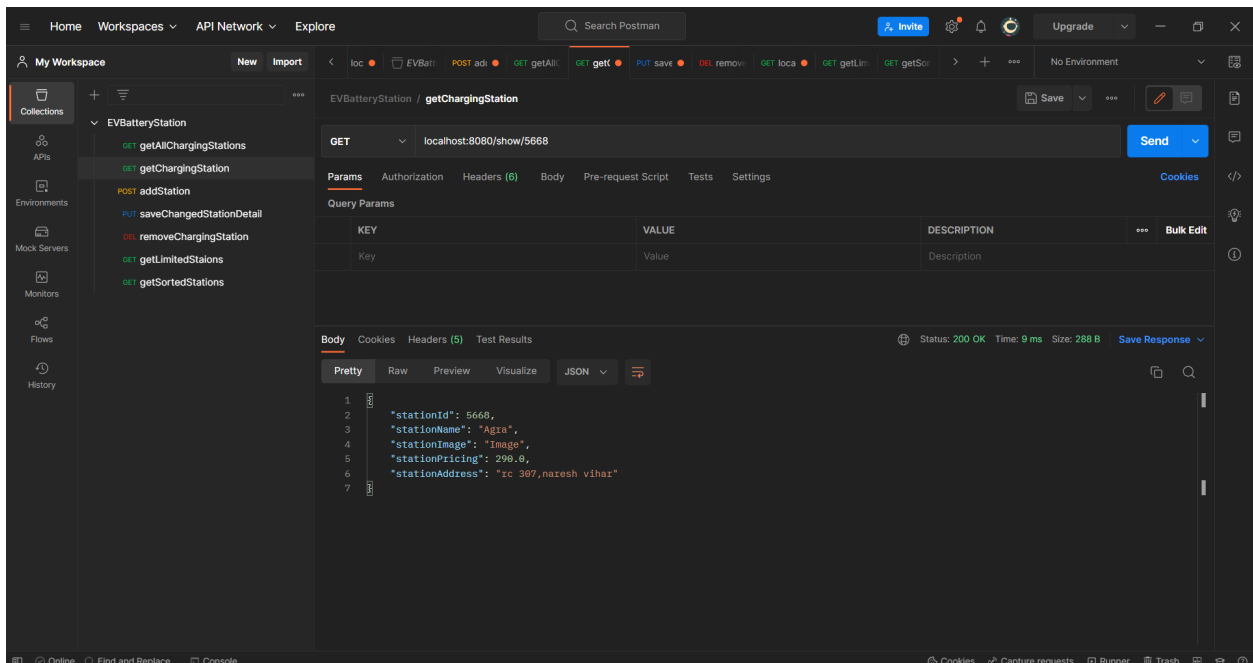
Postman interface showing a GET request to `localhost:8080/getAllChargingStations`. The response is a JSON array of three charging station objects.

**Request:** GET `localhost:8080/getAllChargingStations`

**Response:** Status: 200 OK, Time: 10 ms, Size: 1.51 KB

```
1 {
2   {
3     "stationId": 5660,
4     "stationName": "Agra",
5     "stationImage": "Image",
6     "stationPricing": 781.0,
7     "stationAddress": "rc 367,naresh vihar"
8   },
9   {
10    "stationId": 5661,
11    "stationName": "Agra",
12    "stationImage": "Image",
13    "stationPricing": 782.0,
14    "stationAddress": "rc 367,naresh vihar"
15  },
16  {
17    "stationId": 5662,
18    "stationName": "Agra",
19    "stationImage": "Image",
```

## 3. getChargingStation



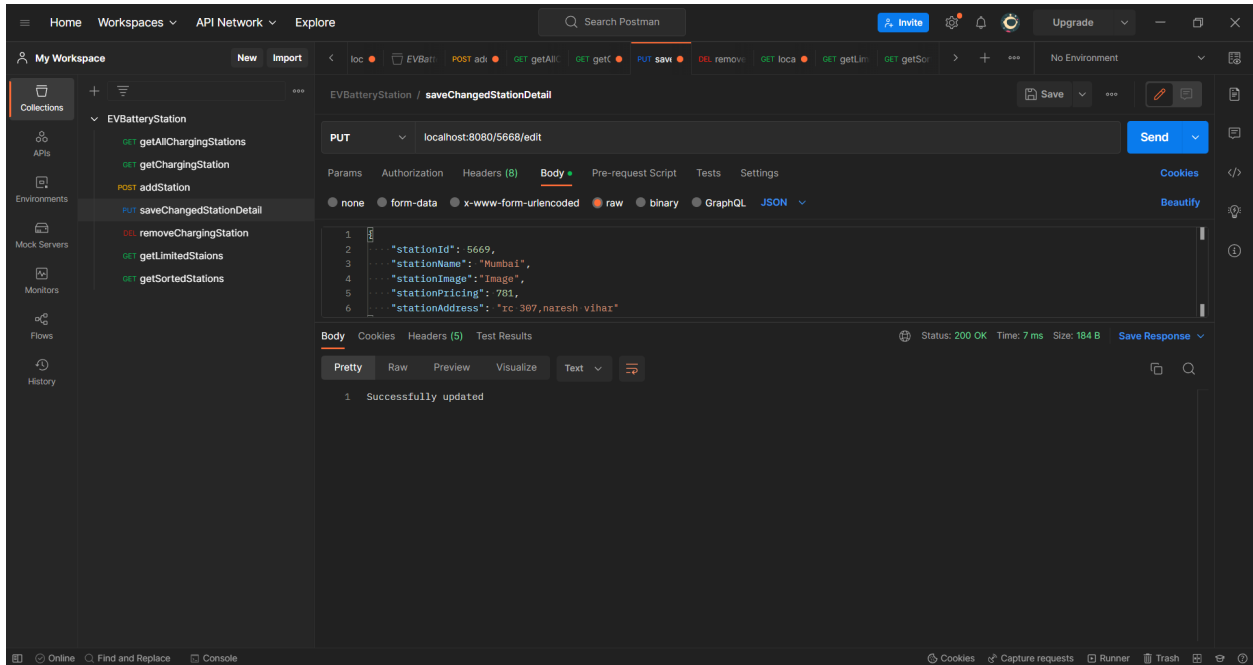
Postman interface showing a GET request to `localhost:8080/show/5668`. The response is a JSON object representing a single charging station.

**Request:** GET `localhost:8080/show/5668`

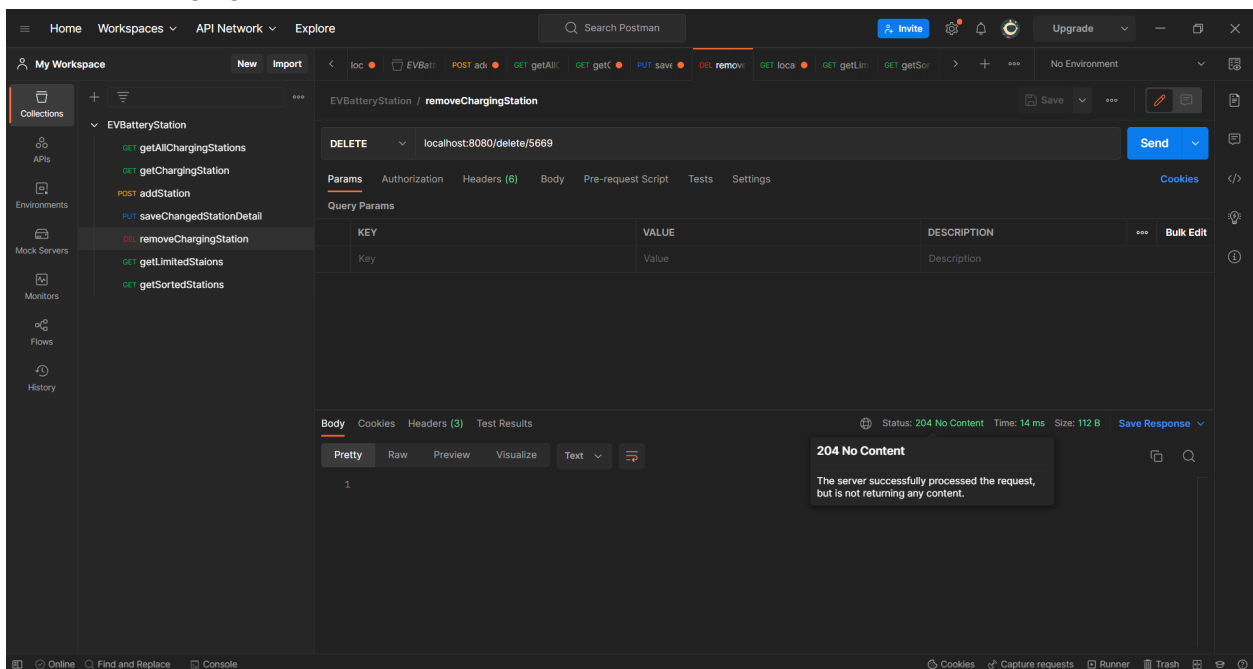
**Response:** Status: 200 OK, Time: 9 ms, Size: 288 B

```
1 {
2   "stationId": 5660,
3   "stationName": "Agra",
4   "stationImage": "Image",
5   "stationPricing": 298.0,
6   "stationAddress": "rc 367,naresh vihar"
7 }
```

## 4. saveChargingStationDetail



## 5.removeChargingStation



## 6.getLimitedStations

Postman interface showing the 'getLimitedStations' endpoint. The URL is `localhost:8080/number/?limit=10`. The response is a JSON array of 3 station objects.

KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/> limit	10	
Key	Value	Description

```
1 {
2   "stationId": 5669,
3   "stationName": "Agra",
4   "stationImage": "Image",
5   "stationPricing": 781.0,
6   "stationAddress": "rc 307,naresh vihar"
7 },
8 {
9   "stationId": 5661,
10  "stationName": "Agra",
11  "stationImage": "Image",
12  "stationPricing": 782.0,
13  "stationAddress": "rc 307,naresh vihar"
14 },
15 {
16  "stationId": 5662,
17  "stationName": "Agra",
18 }
```

## 7. getSortedStations

Postman interface showing the 'getSortedStations' endpoint. The URL is `localhost:8080/sort/?sort=Asc&param=stationPricing`. The response is a JSON array of 2 station objects.

KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/> sort	Asc	
<input checked="" type="checkbox"/> param	stationPricing	
Key	Value	Description

```
1 {
2   "stationId": 5671,
3   "stationName": "Agra",
4   "stationImage": "Image",
5   "stationPricing": 300.0,
6   "stationAddress": "rc 307,naresh vihar"
7 },
8 {
9   "stationId": 5679,
10  "stationName": "Agra",
11  "stationImage": "Image",
12 }
```