

DZ 3.1 - REST API

Dodan je controller RegionControllerRestAPI.

Testiranje u Postmanu:

1. Dohvat svih podataka iz tablice Region:
Naredba: **GET** <http://127.0.0.1:8000/api/region>

Body:

```
{
2.   "status": 1,
3.   "data": [
4.     {
5.       "RegionID": 1,
6.       "RegionDescription": "Eastern"
7.     },
8.     {
9.       "RegionID": 2,
10.      "RegionDescription": "Westerns"
11.    },
12.    {
13.      "RegionID": 3,
14.      "RegionDescription": "Northern"
15.    },
16.    {
17.      "RegionID": 4,
18.      "RegionDescription": "Southern"
19.    }
20.  ]
21.}
```

2. Dohvat podatka na temelju ID-a:

Naredba: **GET** <http://127.0.0.1:8000/api/region/3>

Body:

```
{
"status": 1,
"data": {
  "RegionID": 3,
```

```
    "RegionDescription": "Northern"
  }
}
```

3. Dodavanje podatka u tablicu Region

Naredba: **POST** <http://127.0.0.1:8000/api/region>

Body->raw->JSON:

```
{
  "RegionID": 5,
  "RegionDescription": "Northwest"
}
```

Body:

```
{
  "status": 1,
  "data": {
    "RegionID": 0,
    "RegionDescription": "Northwest"
  }
}
```

4. Ažuriranje podatka u tablici Region:

Naredba: **PUT** <http://127.0.0.1:8000/api/region/5>

Body->raw->JSON:

```
{
  "RegionID": 5,
  "RegionDescription": "Northeast"
}
```

Body:

```
{
  "status": 1,
  "data": {
```

```
"RegionID": 5,  
  "RegionDescription": "Northeast"  
},  
"message": "Region updated successfully."  
}
```

5. Brisanje podatka iz tablice Region:

Naredba: **DELETE** <http://127.0.0.1:8000/api/region/5>

Body:

```
{  
  "status": 1,  
  "message": "Region deleted successfully."  
}
```

Dodan je I controller CustomerDemographicControllerRestAPI.

1. Dohvat podataka iz tablice Customer Demographic:

Naredba: **GET** <http://127.0.0.1:8000/api/customerdemographic>

Body:

```
{  
  "status": 1,  
  "data": [  
    {  
      "CustomerTypeID": 1,
```

```

    "CustomerDesc": "Rudar"
  },
  {
    "CustomerTypeID": 2,
    "CustomerDesc": "Sobar"
  },
  {
    "CustomerTypeID": 3,
    "CustomerDesc": "Portir"
  }
]
}

```

2. Dohvat podatka iz tablice na temelju ID-a:

Naredba: **GET** <http://127.0.0.1:8000/api/customerdemographic/2>

Body:

```

{
  "status": 1,
  "data": {
    "CustomerTypeID": 2,
    "CustomerDesc": "Sobar"
  }
}

```

3. Dodavanje podatka u tablicu CustomerDemogpraphic:

Naredba: **POST** <http://127.0.0.1:8000/api/customerdemographic>

Body->raw->JSON:

```

{
  "CustomerTypeID": 4,
  "CustomerDesc": "Recepcionar"
}

```

```
}
```

Body:

```
{  
  "status": 1,  
  "data": {  
    "CustomerTypeID": 0,  
    "CustomerDesc": "Recepcionar"  
  }  
}
```

4. Ažuriranje podatka iz tablice:

Naredba: **PUT** <http://127.0.0.1:8000/api/customerdemographic/4>

Body->raw->JSON:

```
{  
  "CustomerTypeID": 4,  
  "CustomerDesc": "Konobar"  
}
```

Body:

```
{  
  "status": 1,  
  "data": {  
    "CustomerTypeID": 4,  
    "CustomerDesc": "Konobar"  
  },  
  "msg": "Customer Demographic updated successfully."  
}
```

5. Brisanje podatka iz tablice:

Naredba: **DELETE** <http://127.0.0.1:8000/api/customerdemographic/4>

Body:

```
{  
  "status": 1,  
  "data": {  
    "CustomerTypeID": 4,  
    "CustomerDesc": "Konobar"  
  },  
  "msg": "Customer Demographic deleted successfully."  
}
```