

# C# Programlama

## Web Api, REST

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# Proje Oluřturma

**New Solution**

**.NET / .NET Core > ASP.NET Core Web Application**

Template author: Microsoft

Solution name: NeredeyimBackend

Project name: NeredeyimBackend

Solution directory: /Users/emirozturk/Desktop

☐ Put solution and project in the same directory

☐ Create **Git** repository

Type: Web API

Language: C#

Framework: net6.0

Auth: No authentication

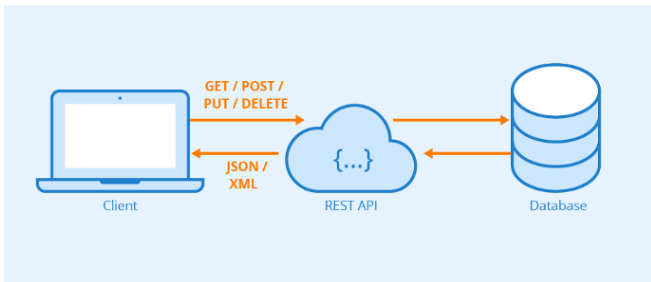
Docker Support: Disabled

**Resulting project structure**    Project template info

```
/Desktop/NeredeyimBackend/NeredeyimBackend.sln
/Desktop/NeredeyimBackend/NeredeyimBackend/<project files>
```

Cancel    **Create**

# REST



## persons Operations about users of the system

**POST** `/persons` Create a new user in the database. (Note: JSON representation of a new user's data should be contained in the body.)

**GET** `/persons/` Return a list of all users in the database.

**GET** `/persons/{username}` Return a user by supplying a unique user name.

**PUT** `/persons/{username}` Update an existing user in the database. (Note: the JSON representation of the user should be supplied in the body along with the user's user id).

**DELETE** `/persons/{username}` Delete an existing user whos unique username is supplied.

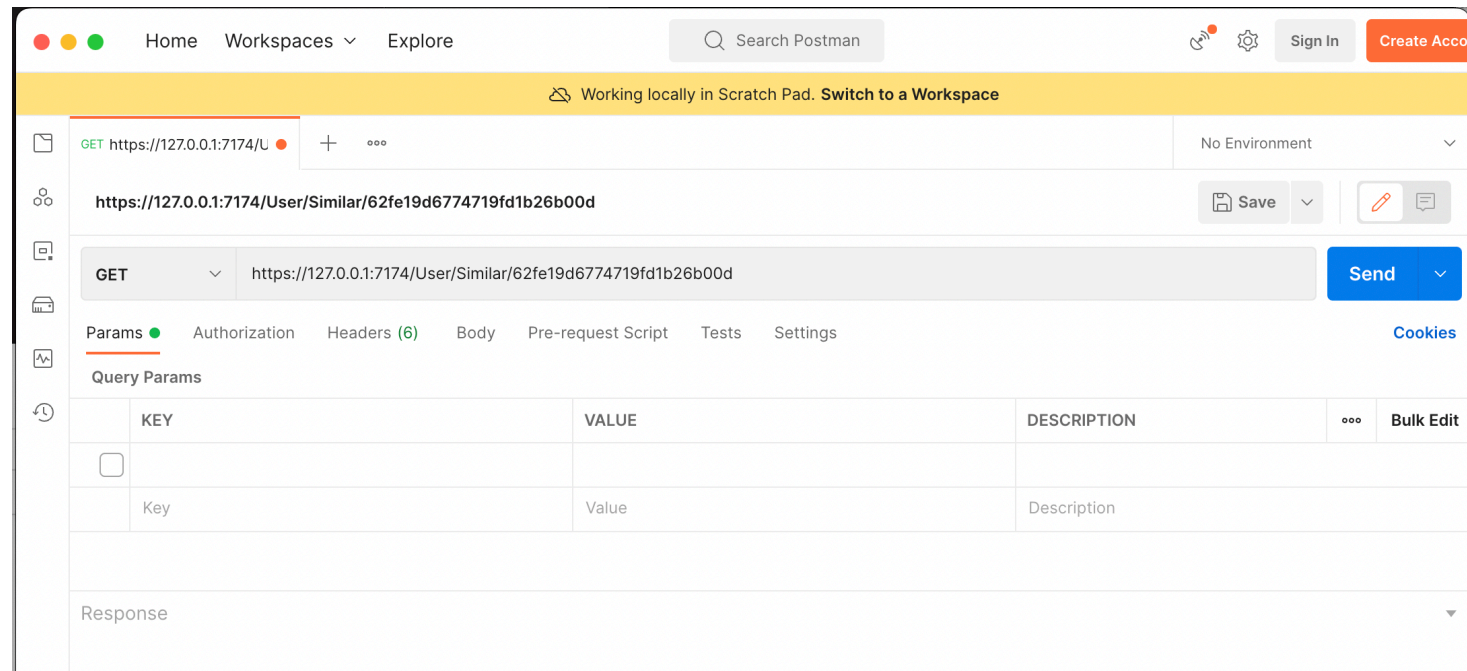
# Saklanacak Kayıtlar

## Json / Belge

```
{
  "userId": "1",
  "userName": "emirozturk",
  "password": "123",
  "musicList": ["Track1", "Track2", "Track3", "Track4"]
},
{
  "userId": "2",
  "userName": "esattufan",
  "password": "1234",
  "musicList": ["Track1", "Track3", "Track5", "Track7"]
},
{
  "userId": "3",
  "userName": "ahmetdursun",
  "password": "12345",
  "musicList": ["Track2", "Track4", "Track6"]
}
```

# Postman

- REST sorguları
- Düğümlerin testi
- Güvenlik denemeleri



# Katmanlar

