



Visual Studio Code interface showing a web application project named "Template".

Explorer Panel:

- TEMPLATE
 - .vscode
 - bin
 - Controllers
 - IspitController.cs
 - LiveServer
 - film.js
 - index.html
 - kategorijs.js
 - mainjs
 - prodkejs
 - stil.css
 - Migrations
 - Models
 - Film.cs
 - IspitDbContext.cs
 - Kategorija.cs
 - ProdKuca.cs
 - obj
 - Properties
 - launchSettings.json
 - appsettings.Develop...
 - appsettings.json
 - Program.cs
 - Startup.cs
 - Template.csproj
- OUTLINE

Main Editor (mainjs):

```
LiveServer > JS mainjs > ...
1 import { Kategorija } from "../Kategorija.js";
2 import { ProdKuca } from "../prodkejs.js"
3
4 var mainDiv=document.createElement("div")
5 mainDiv.className="glavniDiv";
6 document.body.appendChild(mainDiv);
7
8 var glavniDiv=document.createElement("div")
9 glavniDiv.className="glavniDiv";
10 mainDiv.appendChild(glavniDiv);
11
12
13 fetch("https://localhost:5001/Ispit/PreuzmiPKuce").then(p => {
14   p.json().then(data => {
15     data.forEach(pk => {
16       const vrt1 = new ProdKuca(pk.id,pk.Naziv);
17       vrt1.crtajPK(glavniDiv);
18     });
19   });
20 })
```

Terminal Panel:

```
Content root path: C:\Users\Aleksandar\Desktop\web programiranje vezbanje\Template
watch : Exited
watch : File changed: C:\Users\Aleksandar\Desktop\web programiranje vezbanje\Template\Startup.cs
watch : Started
Building...
watch : Exited
watch : File changed: C:\Users\Aleksandar\Desktop\web programiranje vezbanje\Template\Startup.cs
watch : Started
Building...
Info: Microsoft.Hosting.Lifetime[0]
Now listening on: https://localhost:5001
Info: Microsoft.Hosting.Lifetime[0]
Now listening on: http://localhost:5000
Info: Microsoft.Hosting.Lifetime[0]
Application started. Press Ctrl+C to shut down.
Info: Microsoft.Hosting.Lifetime[0]
Hosting environment: Development
Info: Microsoft.Hosting.Lifetime[0]
Content root path: C:\Users\Aleksandar\Desktop\web programiranje vezbanje\Template
```

Status Bar: Ln 13, Col 36 (5 selected) | Spaces: 4 | UTF-8 | CRLF | JavaScript | Port: 5501

YouTube | Struktura podataka | GitHub - acatasic/jan | 127.0.0.1:5500/LiveS... | Lana Del Rey - Bl... | Facebook | Swagger UI | 127.0.0.1:5501/LiveS...

127.0.0.1:5501/LiveServer/index.html

Elements

```
<!DOCTYPE html>
<html>
  <head>
  </head>
  <body>
  </body>
</html>
```

html

Styles

element.style { }

html { display: block; }

margin

border

padding

913.836x15.994

Console

top

Filter

Default levels

1 Issue

- Access to fetch at 'https://localhost:5001/zoo/PreuzmiPKuce' index.html:1 from origin 'http://127.0.0.1:5501' has been blocked by CORS policy: No 'Access-Control-Allow-Origin' header is present on the requested resource. If an opaque response serves your needs, set the request's mode to 'no-cors' to fetch the resource with CORS disabled.
- Failed to load resource: net::ERR_FAILED
- Uncaught (in promise) TypeError: Failed to fetch

main.js:13

FileEditViewHelp

CONNECTIONS

SERVERS

(localdb)\mssqllocaldb.master (integrated)

Databases

Security

Server Objects

Run

Cancel

Connect

Change Connection

Select Database

Explain

Enable SQLCMD

Export as Notebook

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

select * from ProdkucaBazaPodataka103.dbo.Film

select * from ProdkucaBazaPodataka103.dbo.Kategorija

select * from ProdkucaBazaPodataka103.dbo.ProdKuca

select * from ProdkucaBazaPodataka103.dbo.KategorijaProdukcijIskaKuca

/*insert into ProdkucaBazaPodataka103.dbo.Film values ('tesna koza 2',1,1,1,2)*/

/*insert into ProdkucaBazaPodataka103.dbo.ProdKuca values ('Avala FILM ')/

/*insert into ProdkucaBazaPodataka103.dbo.Kategorija values ('AKCIJA')*/

/*insert into ProdkucaBazaPodataka103.dbo.KategorijaProdukcijIskaKuca values (47,8)*/

delete from ProdkucaBazaPodataka103.dbo.ProdKuca where ID=4

/*insert into zooBazaPodataka2.dbo.Vrt values ('AKCIJA',1,2,10)*/

AZURE

SQL SERVER BIG DATA CLUSTERS

SQLQuery_1.sql - disconnected - Azure Data Studio

SQLQuery_1.sql

Connection

RecentBrowse

Clear List

(localdb)\mssqllocaldb.master (integrated)

Connection Details

Connection type

Microsoft SQL Server

Server *

(localdb)\mssqllocaldb

Authentication type

Windows Authentication

Database

master

Server group

<Do not save>

Name (optional)

Advanced...

Connect

Cancel

Visual Studio Code interface showing a C# project named "Template". The Explorer pane on the left displays the project structure, including folders like "bin", "Controllers", "Models", and "Properties", and files like "Startup.cs", "appsettings.Development.json", and "Template.csproj". The Solution Explorer on the right shows the project hierarchy.

The main editor displays the content of `Startup.cs`, which includes the following code:

```
1 app.UseSwagger();
2 app.UseSwaggerUI(c => c.SwaggerEndpoint("/swagger/v1/swagger.json", "Template v1"));
3
4 app.UseHttpsRedirection();
5
6 app.UseRouting();
7
8 app.UseCors("CORS");
9
10 app.UseAuthorization();
11
12 app.UseEndpoints(endpoints =>
13 {
14     endpoints.MapControllers();
15 });
16 }
```

The bottom pane shows the **TERMINAL** output, which includes the following logs:

```
PS C:\Users\Aleksandar\Desktop\web programiranje vezbanje\Template> dotnet ef migrations add v1
Build started...
Build succeeded.
Done. To undo this action, use 'ef migrations remove'
PS C:\Users\Aleksandar\Desktop\web programiranje vezbanje\Template> dotnet ef database update
Build started...
Build succeeded.
Done.
PS C:\Users\Aleksandar\Desktop\web programiranje vezbanje\Template> dotnet watch run
.NET Core 3.1.101
Building...
info: Microsoft.Hosting.Lifetime[0]
      Now listening on: https://localhost:5001
info: Microsoft.Hosting.Lifetime[0]
      Now listening on: http://localhost:5000
info: Microsoft.Hosting.Lifetime[0]
      Application started. Press Ctrl+C to shut down.
info: Microsoft.Hosting.Lifetime[0]
      Hosting environment: Development
info: Microsoft.Hosting.Lifetime[0]
      Content root path: C:\Users\Aleksandar\Desktop\web programiranje vezbanje\Template
```

On the right side of the terminal, there are two notifications from the Live Server extension:

- Server is started at port: 5501. Source: Live Server (Extension). [Don't show again](#)
- The default port: 5500 is currently taken, changing port to: 5501. Source: Live Server (Extension). [Don't show again](#)

The status bar at the bottom indicates the file is "In 18, Col 1", the encoding is "UTF-8", and the line ending is "CRLF". The port is set to 5501.

File Edit Selection View Go Run Terminal Help

EXPLORER
... Get Started X
TEMPLATE
> .vscode
> bin
> Controllers
> Models
> obj
> Properties
() appsettings.Develop...
() appsettings.json
Program.cs
Startup.cs
Template.csproj

Get Started - Template - Visual Studio Code

Visual Studio Code

Editing evolved

Start

- 📄 New File...
- 📂 Open File...
- 📁 Open Folder...

Recent

- januari-rob-2022-main C:\Users\Aleksander\Desktop\rob-2022-main
- 200 C:\Users\Aleksander\Desktop\rob-2022-main
- WebProgramiranjeHikompagnje-main C:\Users\Aleksander\Desktop\rob-2022-main
- produktika luca C:\Users\Aleksander\Desktop\rob-2022-main

Walkthroughs

- 🌟 Get Started with VS Code
Discover the best customizations to make VS Code yours.
- 🌟 Learn the Fundamentals
Jump right into VS Code and get an overview of the must-haves.
- 🚀 Boost your Productivity

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
Determining projects to restore...
Restored c:\Users\Aleksander\Desktop\rob-2022-main\ProgramiranjeHikompagnje-main (in 3.79 sec).
Done: 0.

☒ Show welcome page on startup

OUTLINE
> OUTLINE
Template



