# Koraci za pokretanje projekta

<https://github.com/adil-fit-ba>

-> rs1-2024-25

-> RS1\_2024\_25\_template\_1 --------- ovdje se nalazi **vs projekat** i **angular projekat**

<https://bit.ly/rs1-fit> ->2024-25 --> sedmica 06 -> ovaj word dokument

preuzeti novu verziju koda sa github.

Koristiti opciju **pull**

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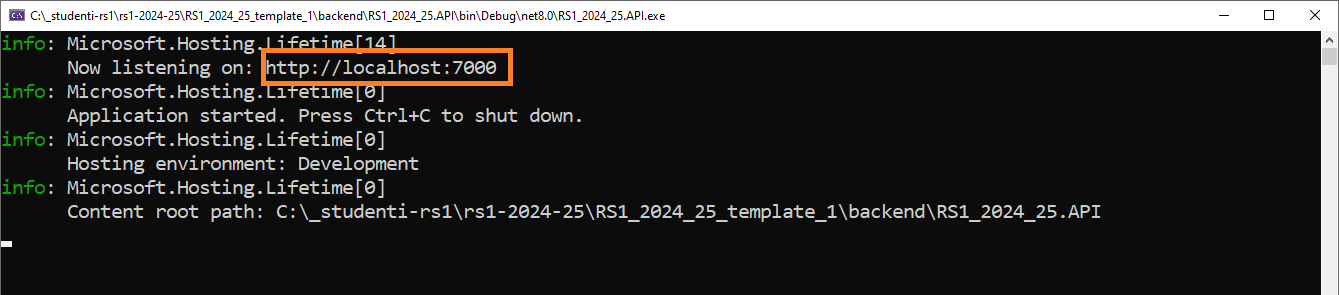
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**Backend**

**1—provjeriti ssms**

**2—ispraviti po potrebi connection u appsettings.json**

**3—start vs projekat**

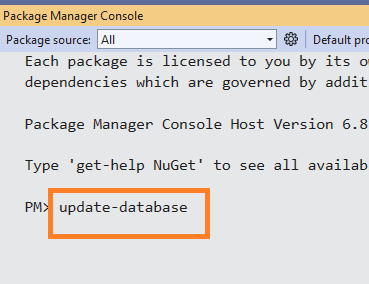
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**4—otvorit u webbrowseru localhost:7000**

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**5—stopirati backend aplikaciju**

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**Kreira se db i tabele (Ako je konekcija na db ispravna)**

**6—ako su db i tabele uspješno kreirane -> pokrećemo ponovo app i otvaramo akciju za generisanje podataka**

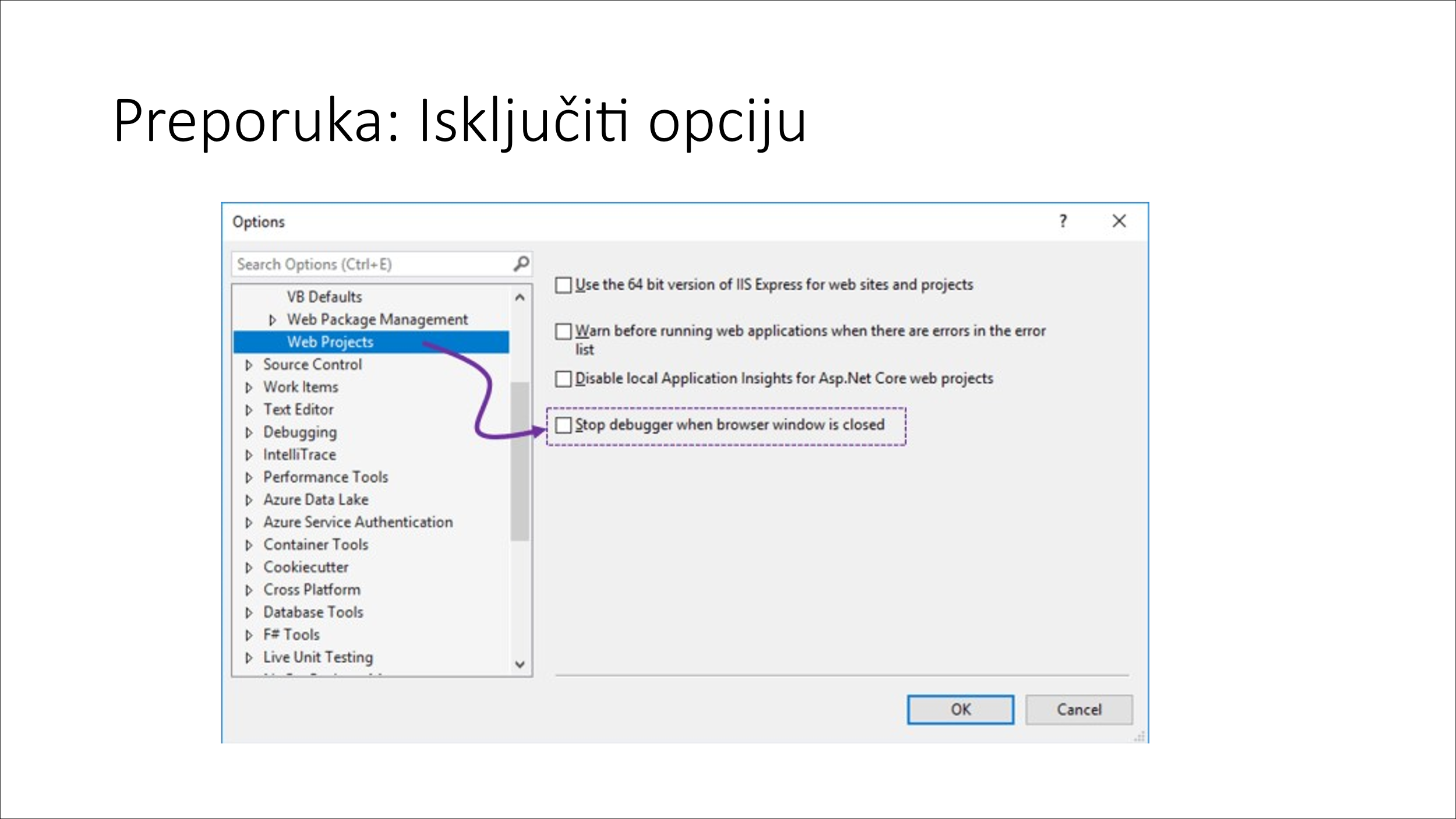
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**7🡪 ako su podaci generisani (znaci konekcija na db radi) onda testirati api za prikaz, dodavanje, editovanje i brisanje cities.**

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# Koraci za dodavanje nove tabele

1. **Dodati novu klasu u Data\Models**
   1. **Dodati primarni kljuc sa anotacijom [Key]**

|  |
| --- |
| [Key]  public int ID { get; set; } |

* 1. **Dodati strane kljuceve**

|  |
| --- |
| [ForeignKey(nameof(Country))]  public int CountryId { get; set; }  public CountryKlasa? Country { get; set; } |

**Žuto označeva vrijednost mora biti identična na sva 3 mjesta**

* 1. **Na vježbama neće koristiti Liste (kolekcije) objekata jer su oni pomoćni atributi, i ne mijenjaju strukturu DB-a**

1. **Dodati novi tabelu u ApplicationDbContext**
2. **Generisati skriptu za migraciju**

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1. **Izvršiti skriptu –**

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# Naslijeđivanje

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# Endpoint

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**\*\*Adil:** Opis klase **MyEndpointBaseAsync** je u istom imenom poglavlju unutar ovog word dokumenta.

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MyEndpointBaseAsync**A screenshot of a computer

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# MyAuthService

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# MyAuthorizationAttribute**A screenshot of a computer Description automatically generated**

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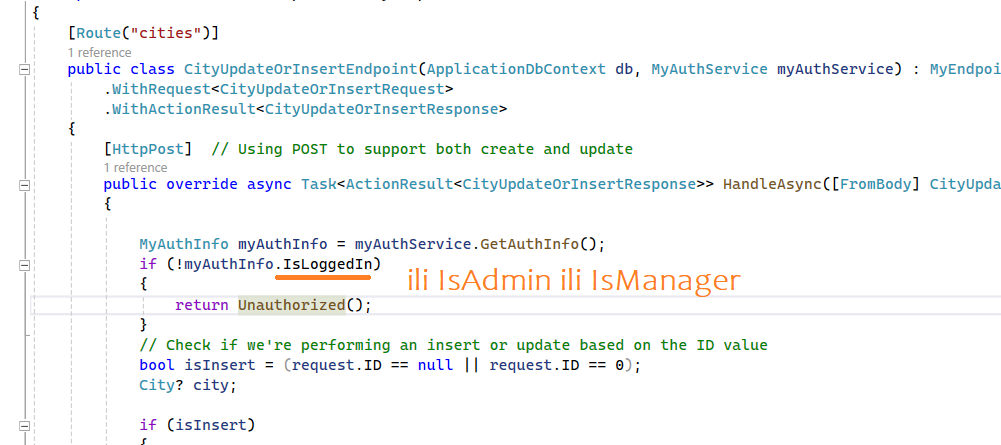
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**Alternativa za MyAuthorizationAttribute**

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DI – Dependecy injection u dot.netu - životni vijek**A screenshot of a computer

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# Program.cs

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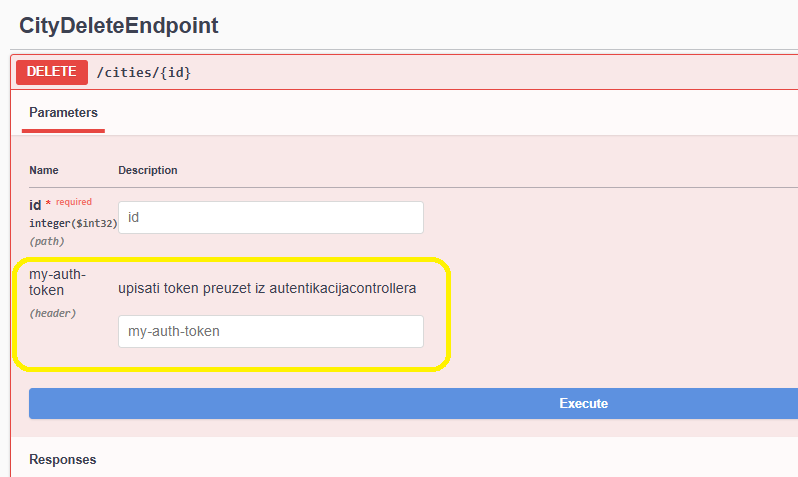
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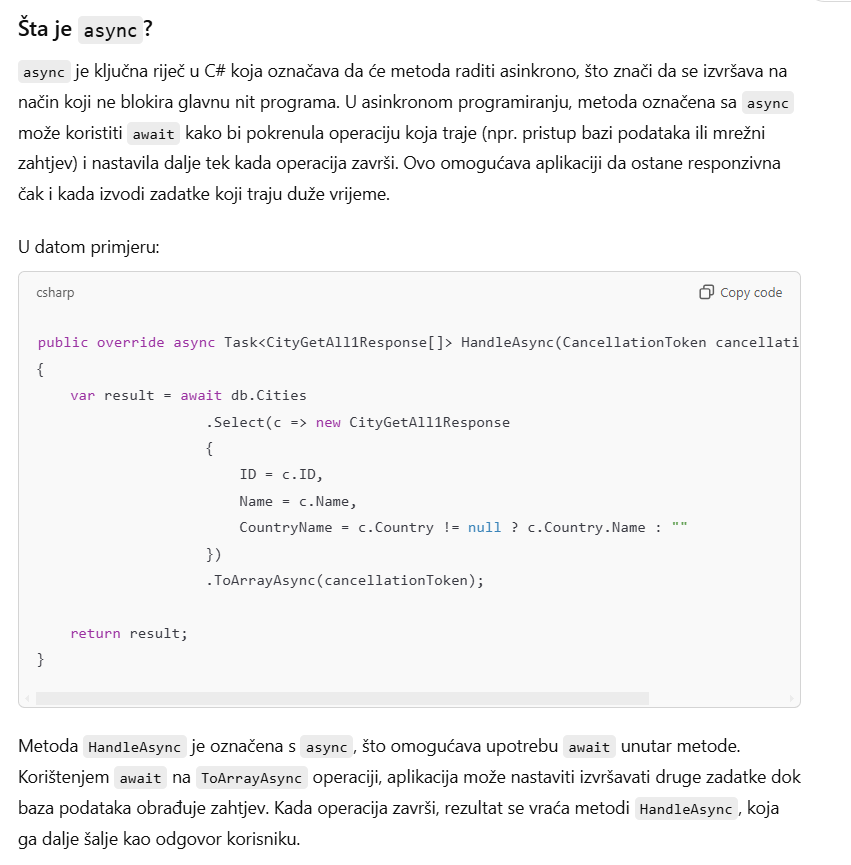
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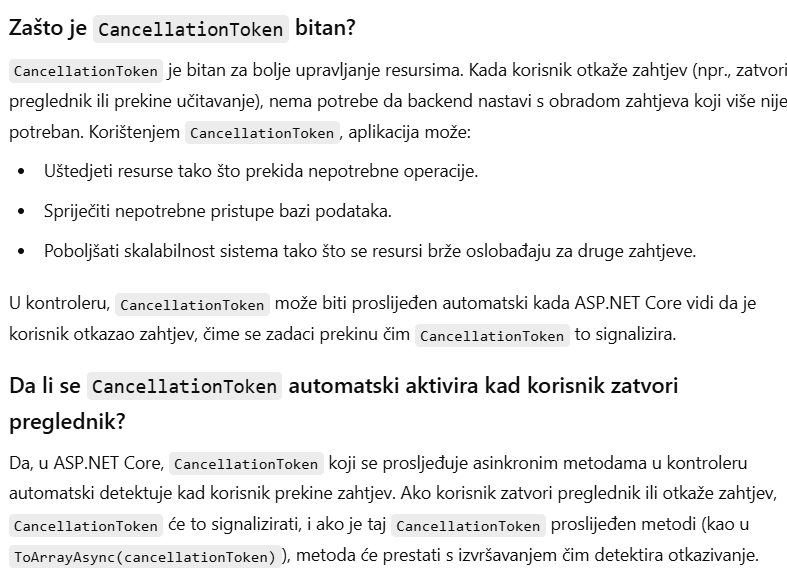
# Async

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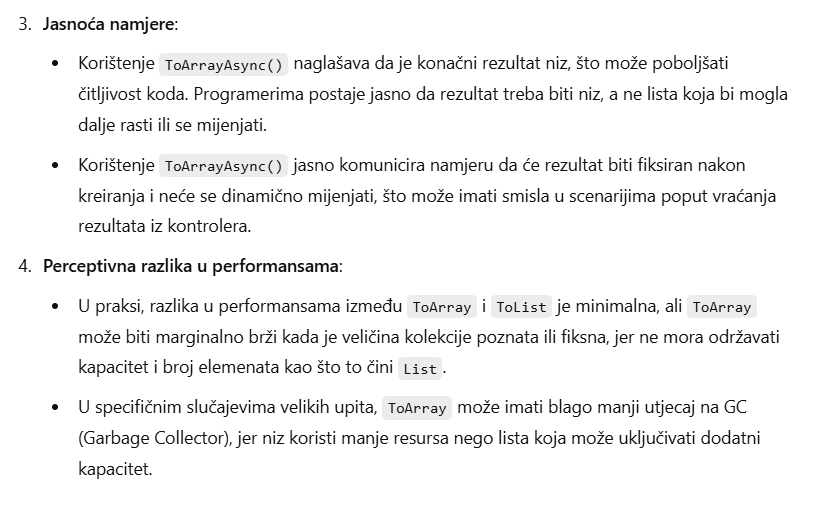
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# ToArray umjesto ToList

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# Primjer složenih upita - sa i bez kolekcije u many-to-one

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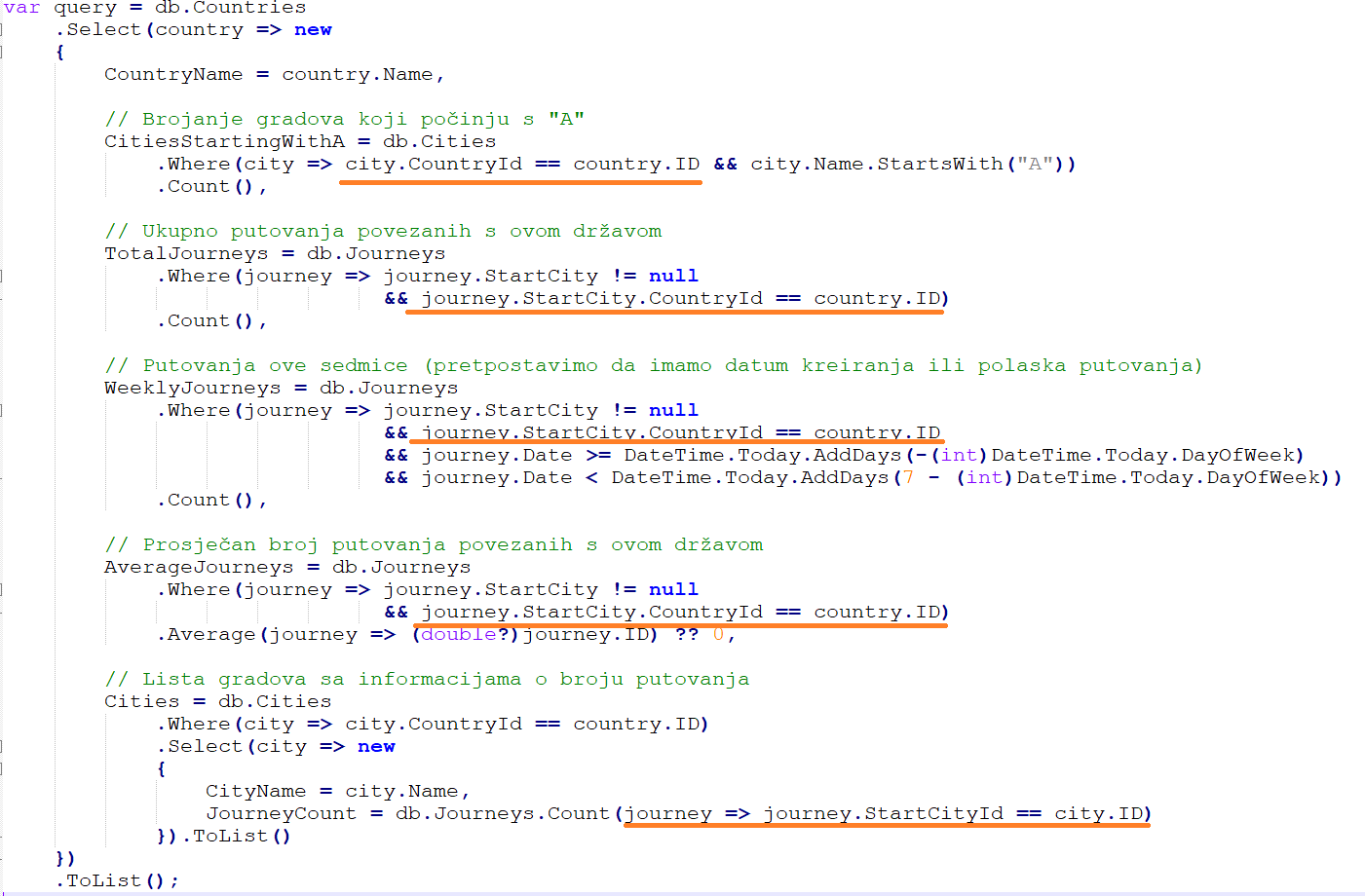
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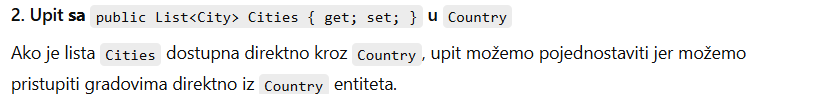
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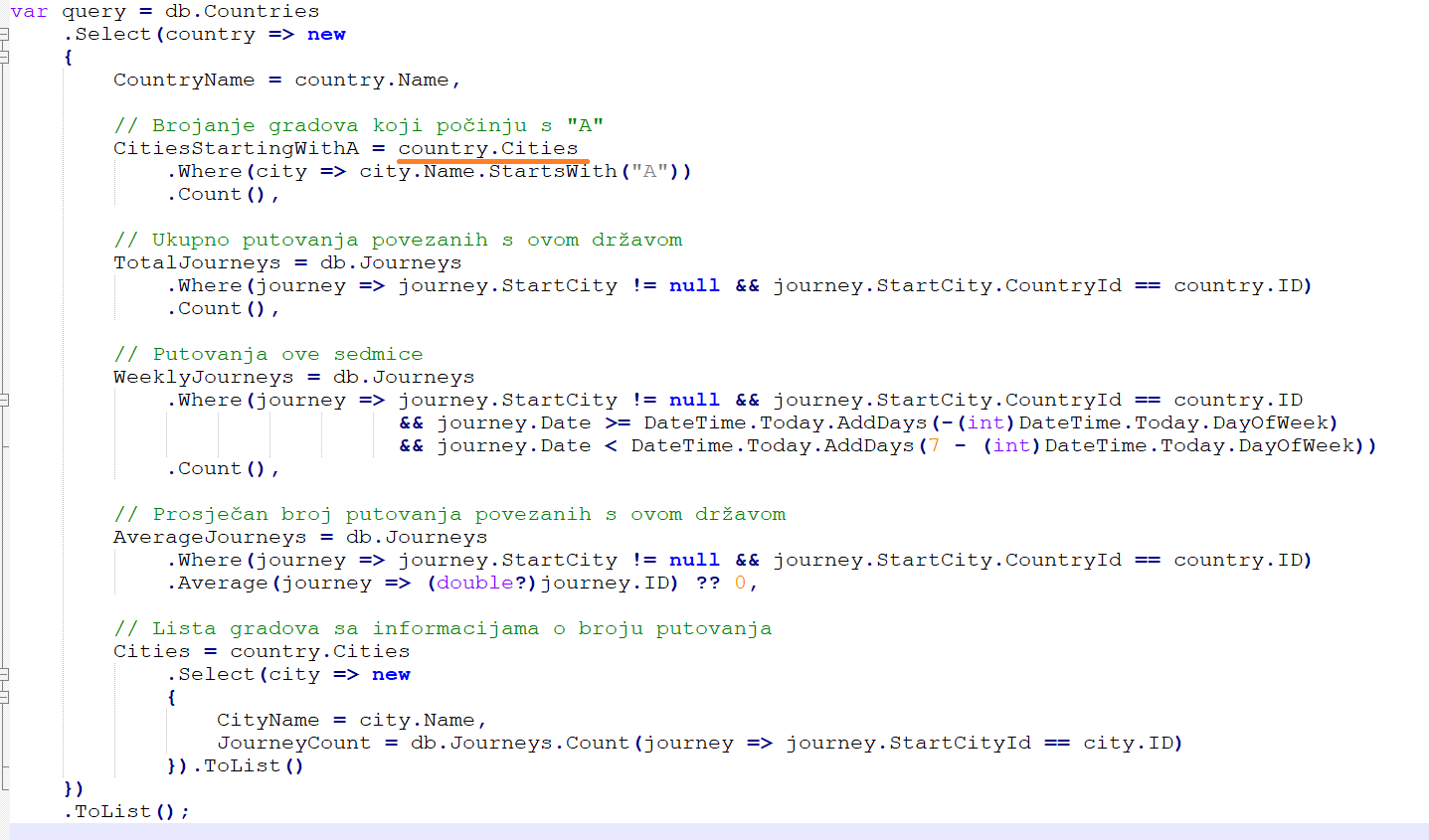
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# AppUser

## Bez klase Role

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## Sa klasom Role

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## Tabele Client i Employee

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