



BTK
AKADEMİ

Asp.Net ile Web Programlama

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Bölüm 5

Razor Pages

Giriş

İçerik

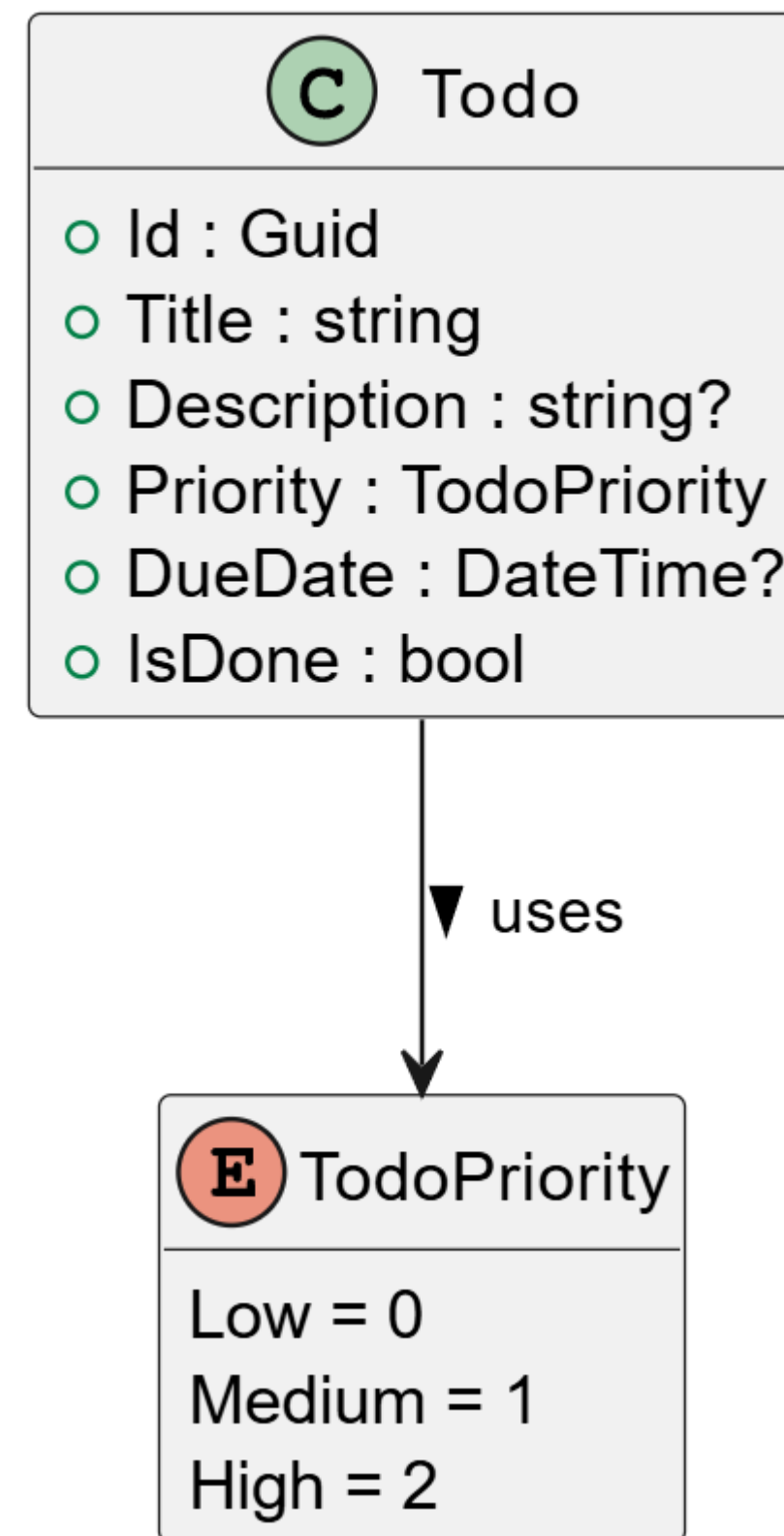
- Razor (webapp) Proje Şablonu
- Razor Pages
- Page Model
- Model ve Servisler
- Repository Uygulaması
- Dependency Injection
- BindProperty
- page, functions ve code direktifleri

Razor Template

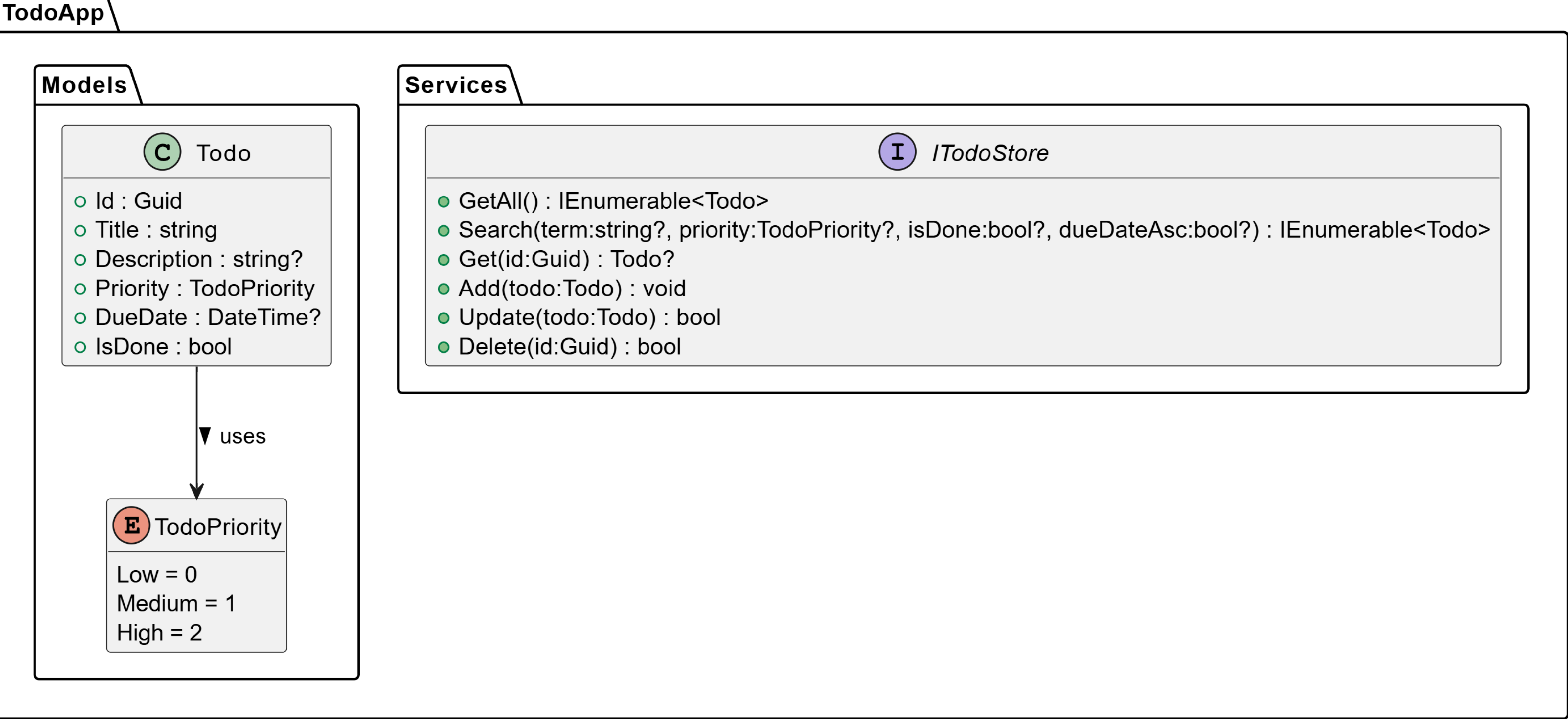
```
> dotnet new webapp -f net9 -o TodoApp
```

Models

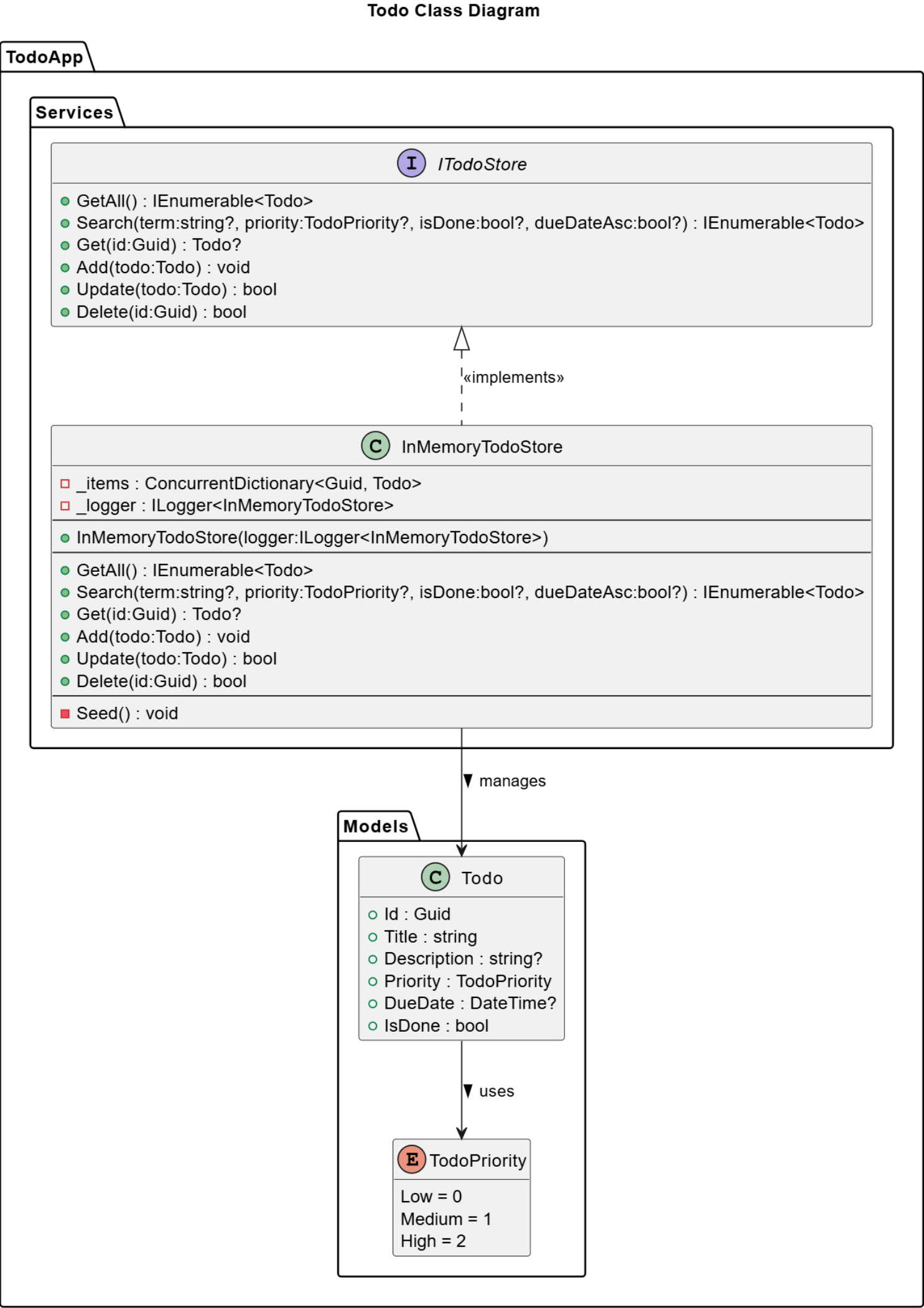
Todo Class Diagram



Todo Class Diagram



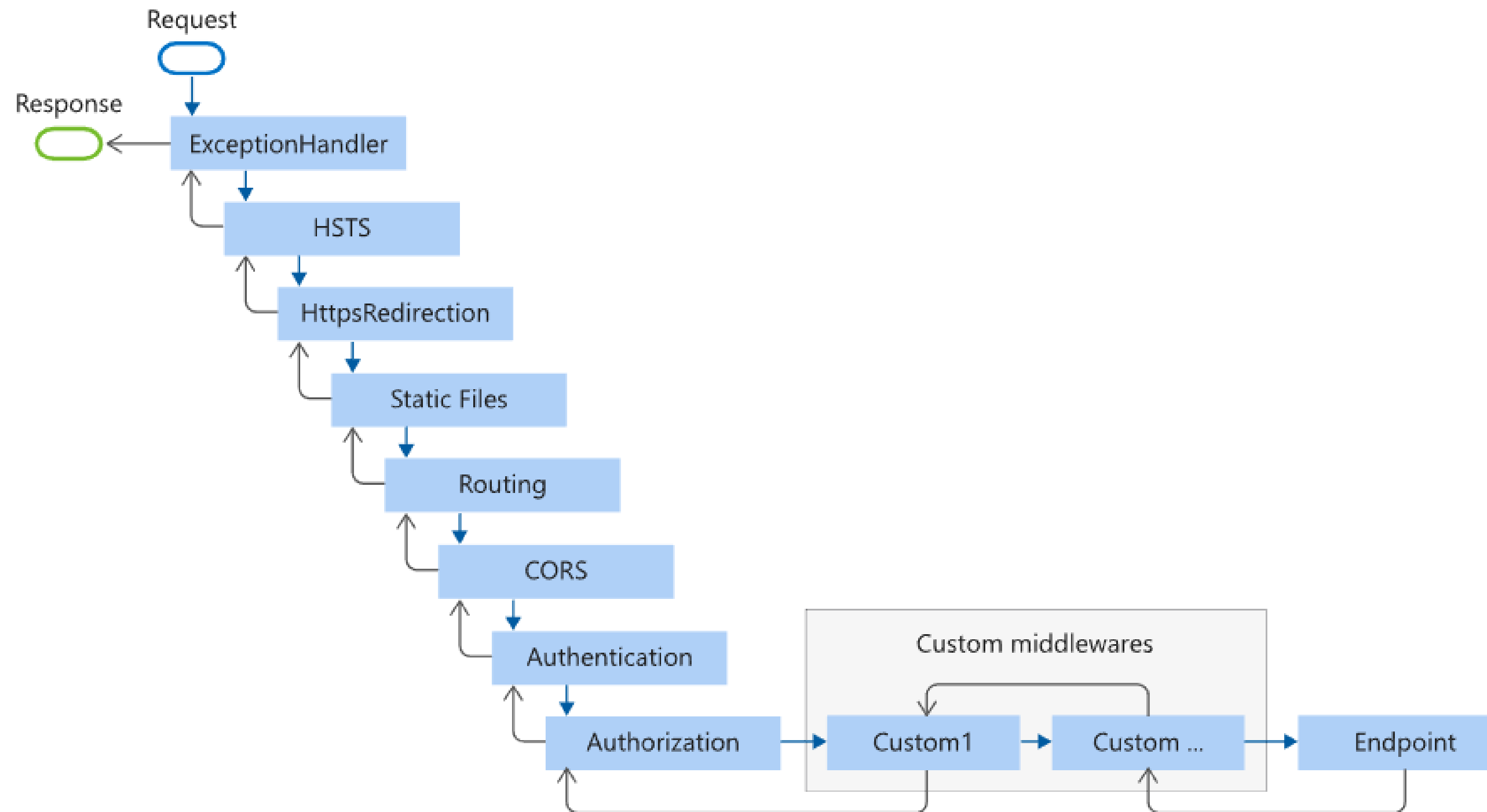
Models ve Services



Razor Pages



Pipeline



IServiceCollection

IApplicationBuilder

Dependency
Injection

Options Patterns

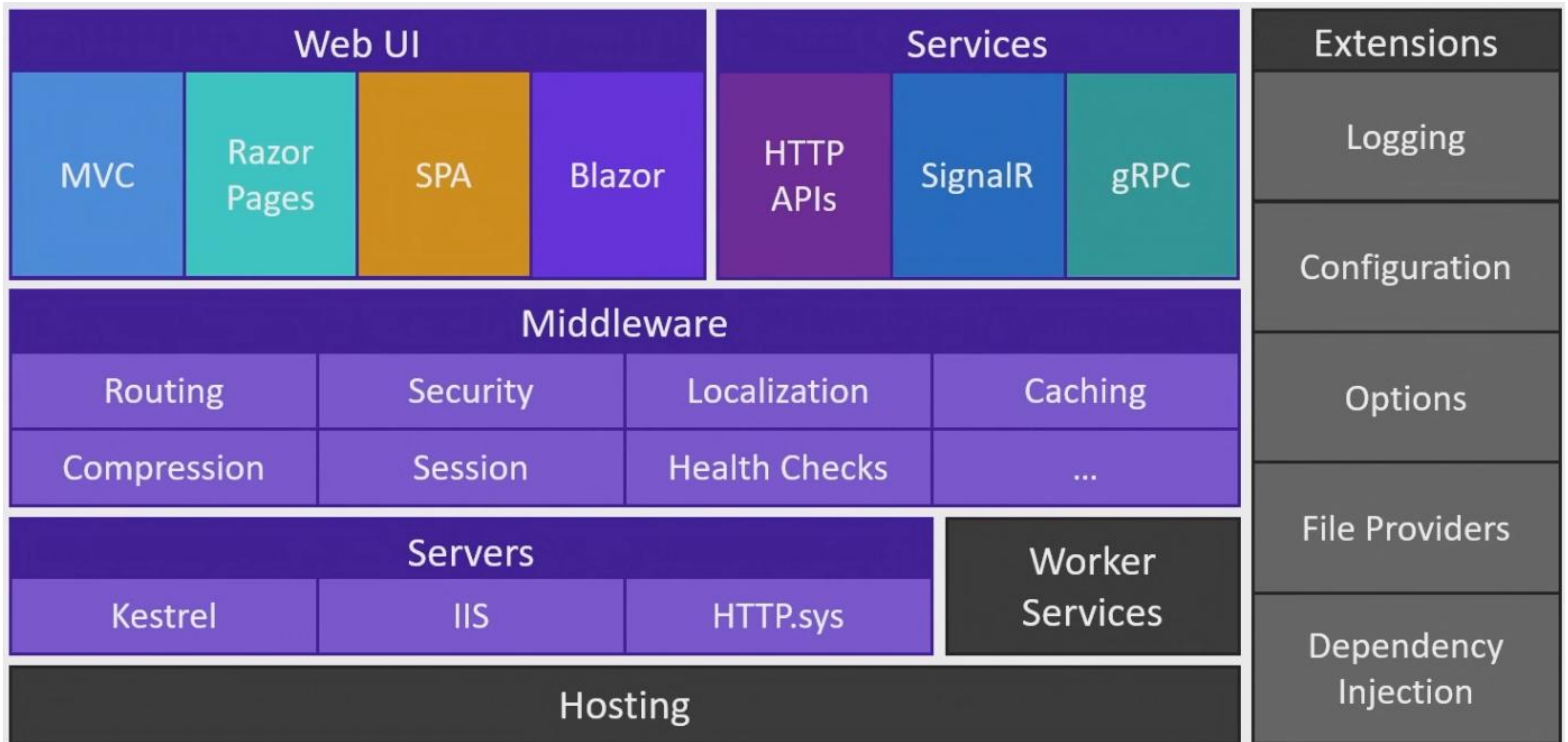
Extensions

Health Checks

Endpoint Routing

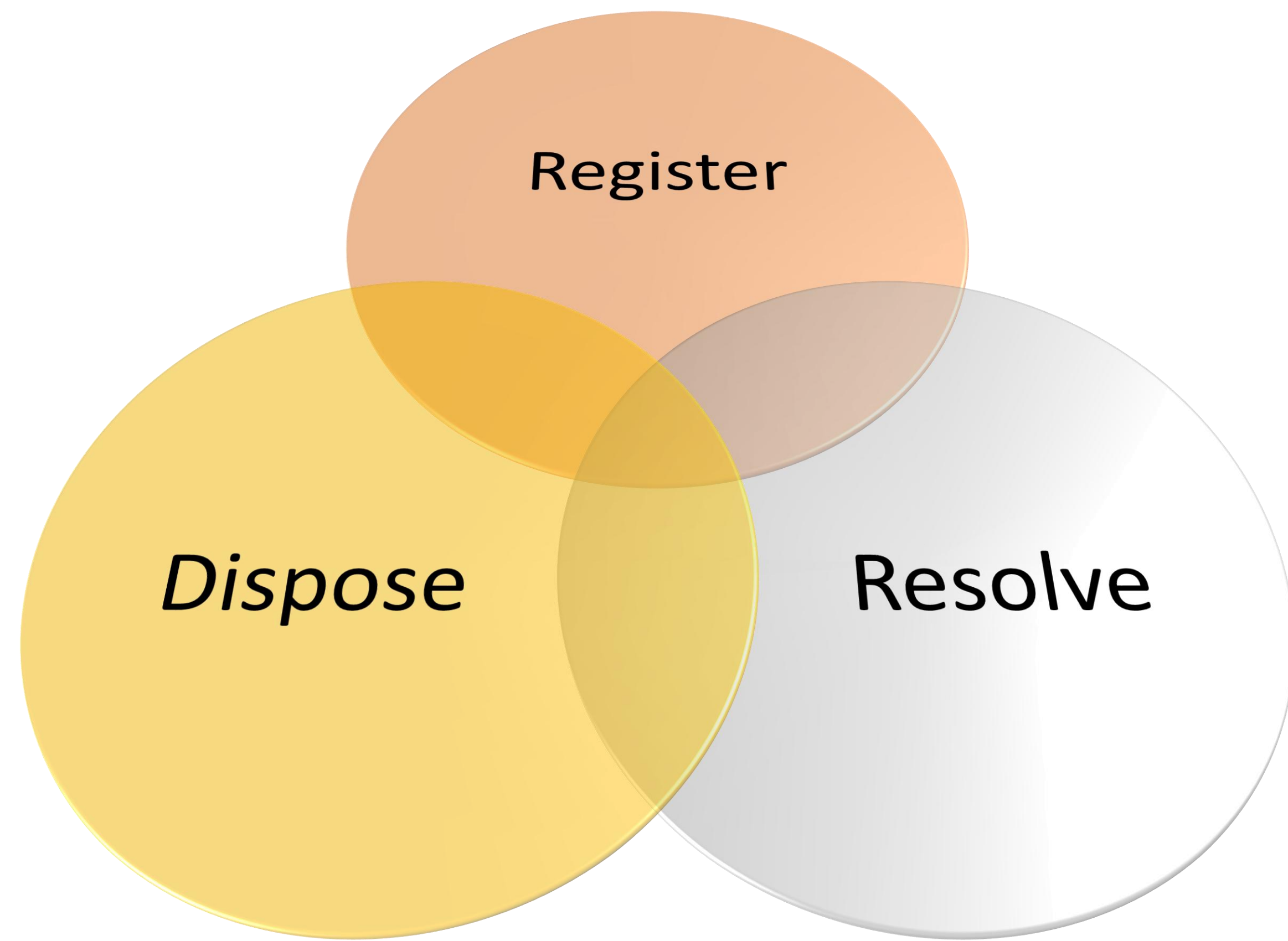
Middleware

IServiceCollection'da Servisler Dependency Injection ile yönetilir. IApplicationBuilder ise Middleware zincirleri kurmak için kullanılır.



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Dependency Injection



Brand

Search

Left Bar Menu

Render Body()

Logo

Copyright

Social Media

Tag Helpers

```
<form asp-action="...">
```

```
<input asp-for="PropertyName" />
```

```
<label asp-for="PropertyName"></label>
```

```
<span asp-validation-for="PropertyName"></span>
```

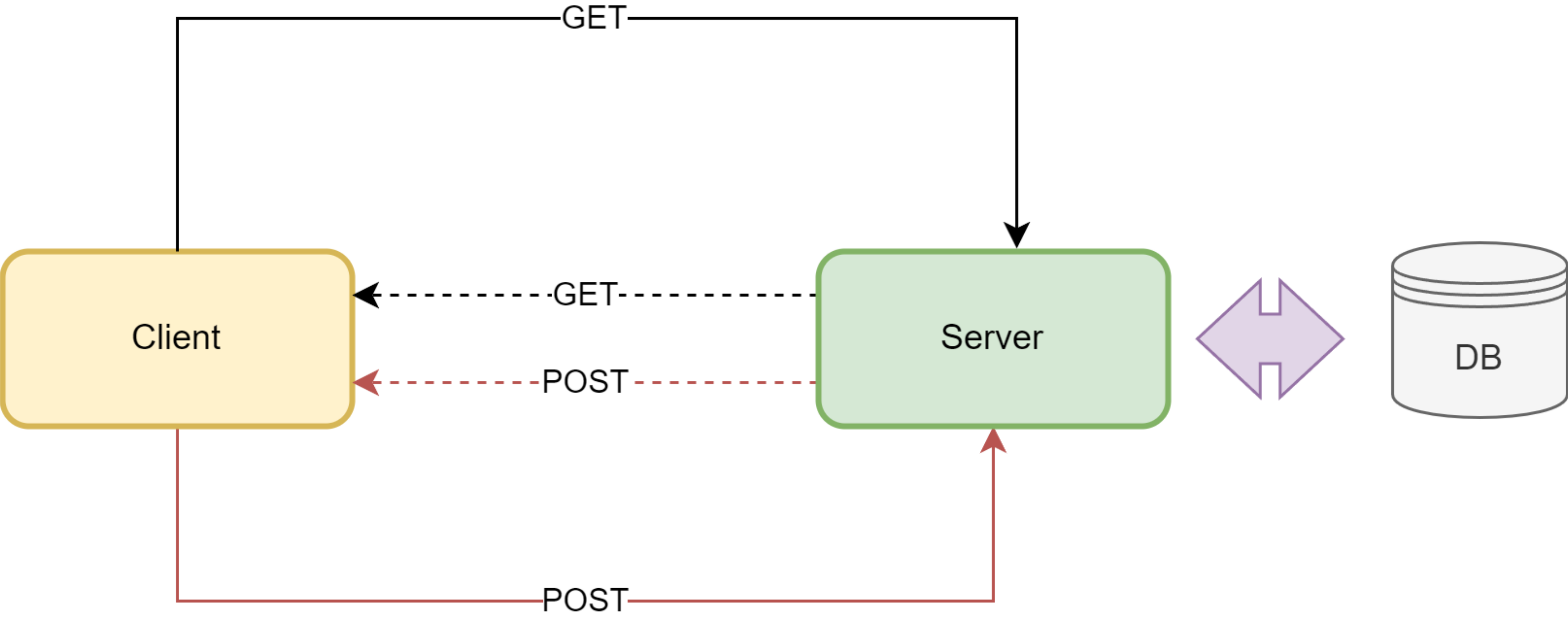
```
<div asp-validation-summary="All"></div>
```

```
<a asp-controller="..." asp-action="..." asp-route-id="...">
```

```
<select asp-for="PropertyName" asp-items="Model.ItemList"></select>
```

Post-Redirect-Get (PRG) Pattern

PRG
Pattern



Teşekkürler

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