



# Asp.Net ile Web Programlama

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**Bölüm  
5**

**Razor Pages**

# Giriş

## İçerik

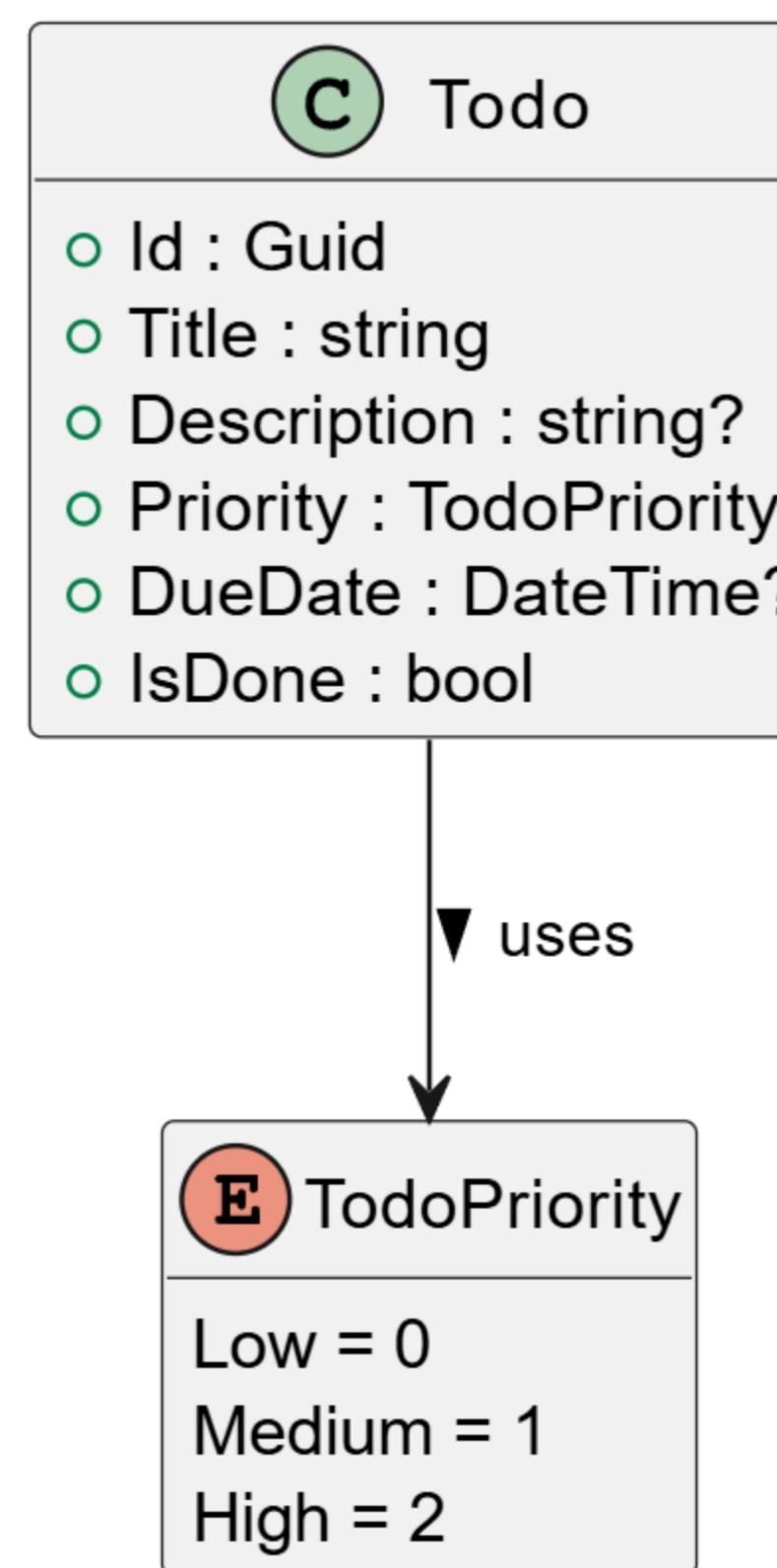
- Razor (webapp) Proje Şablonu
- Razor Pages
- Page Model
- Model ve Servisler
- Repository Uygulaması
- Dependency Injection
- BindProperty
- page, functions ve code direktifleri

## Razor Template

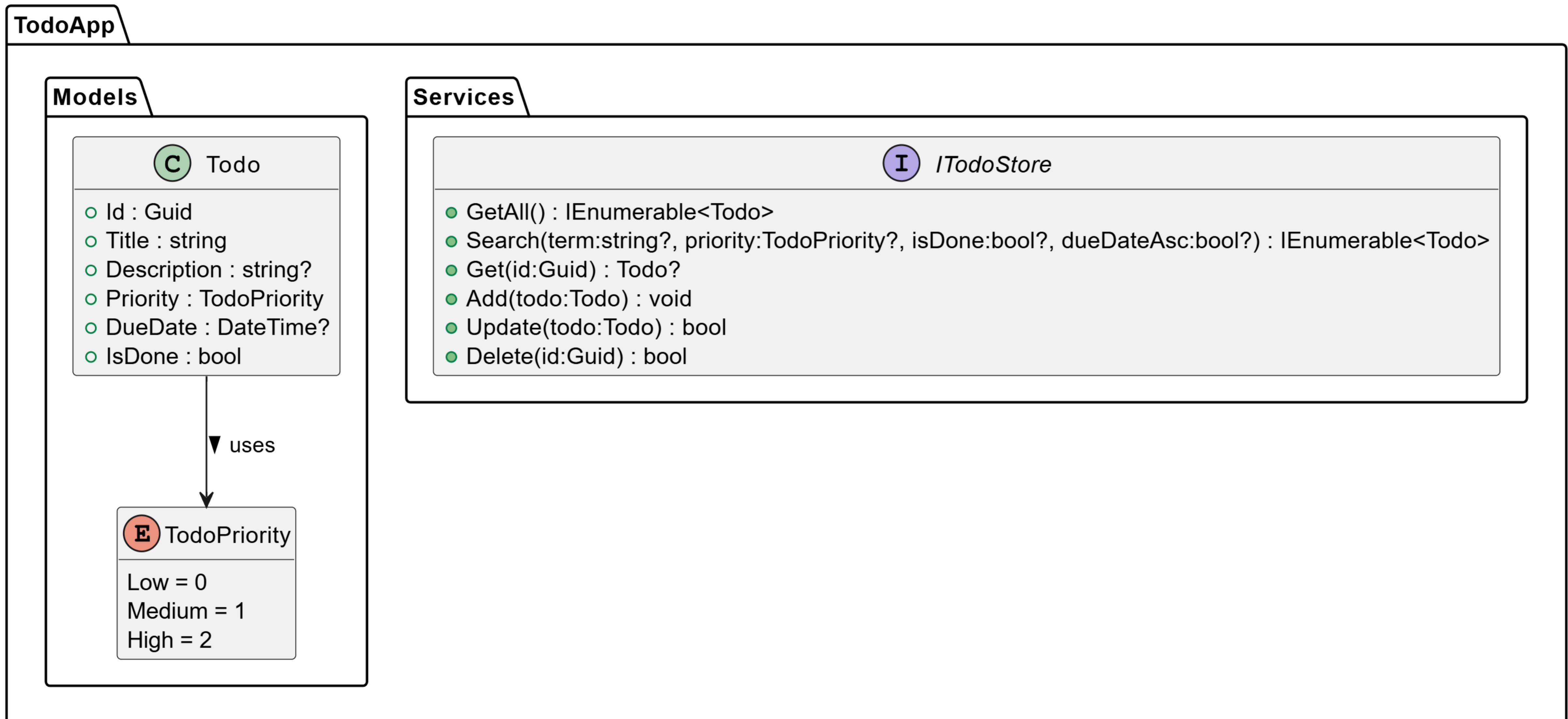
```
> dotnet new webapp -f net9 -o TodoApp
```

# Models

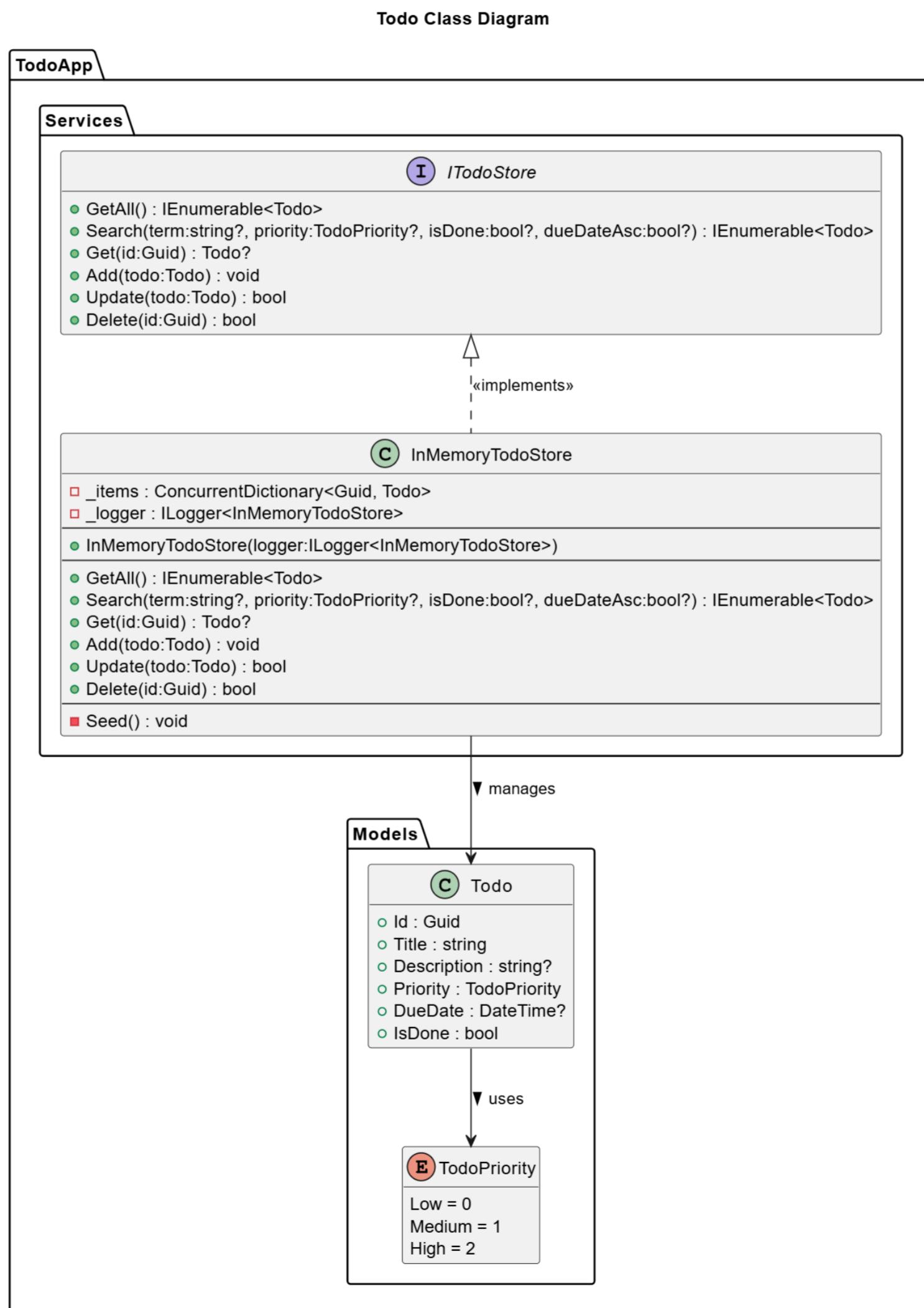
## Todo Class Diagram



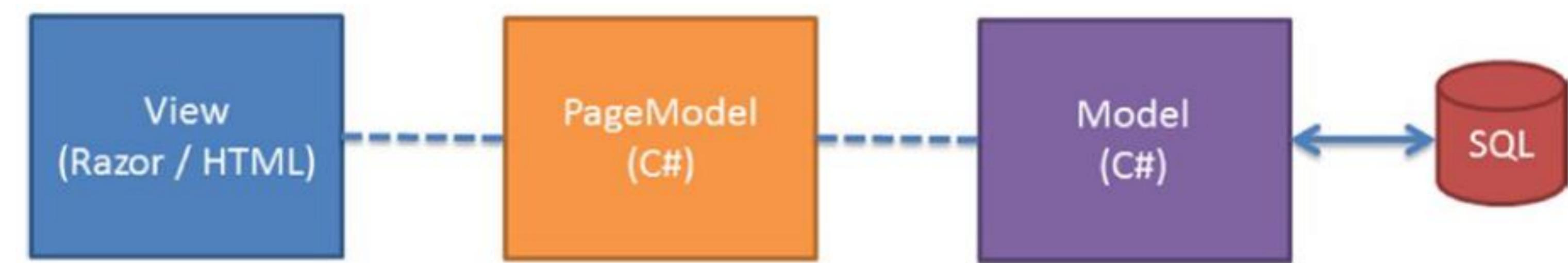
## Todo Class Diagram



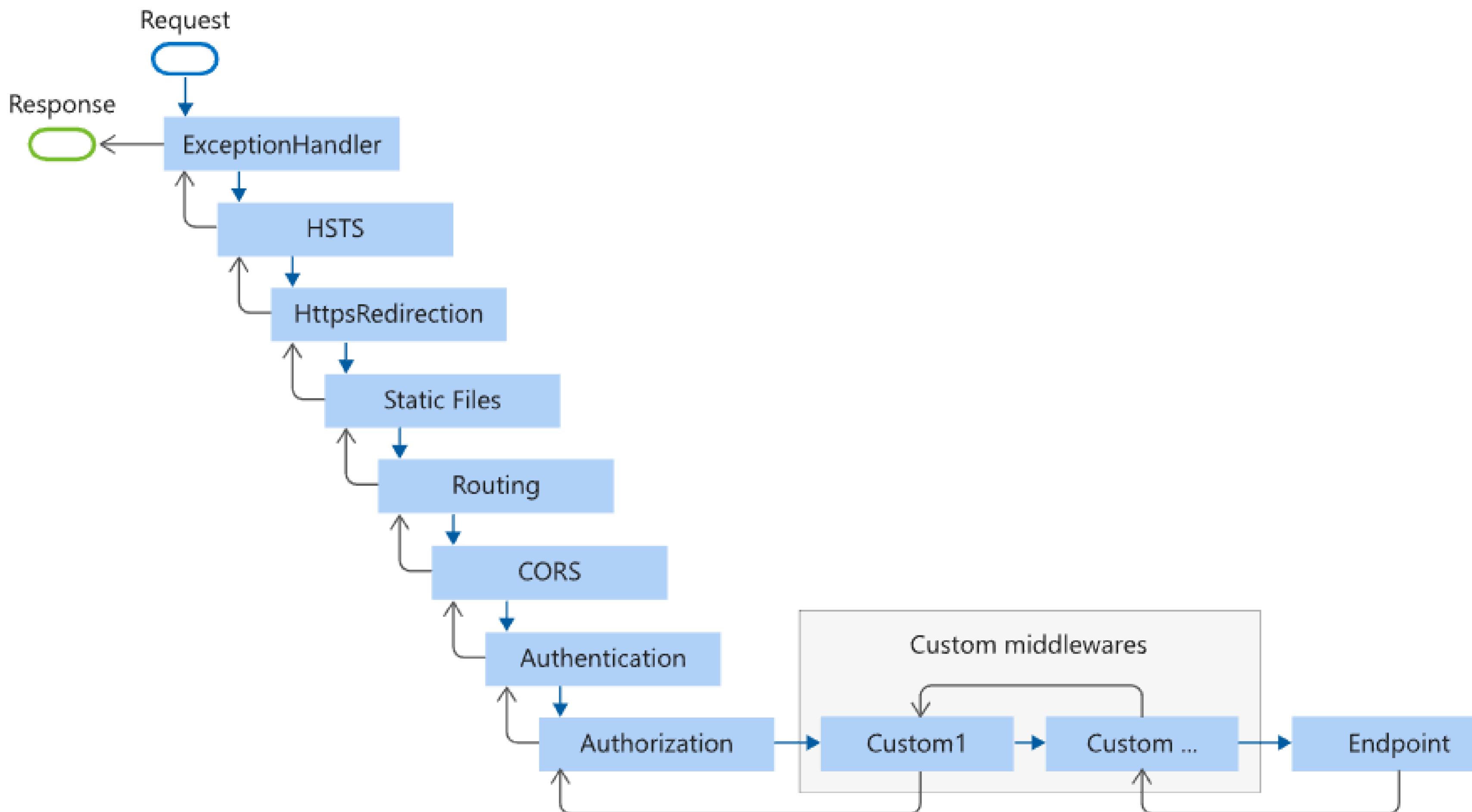
# Models ve Services

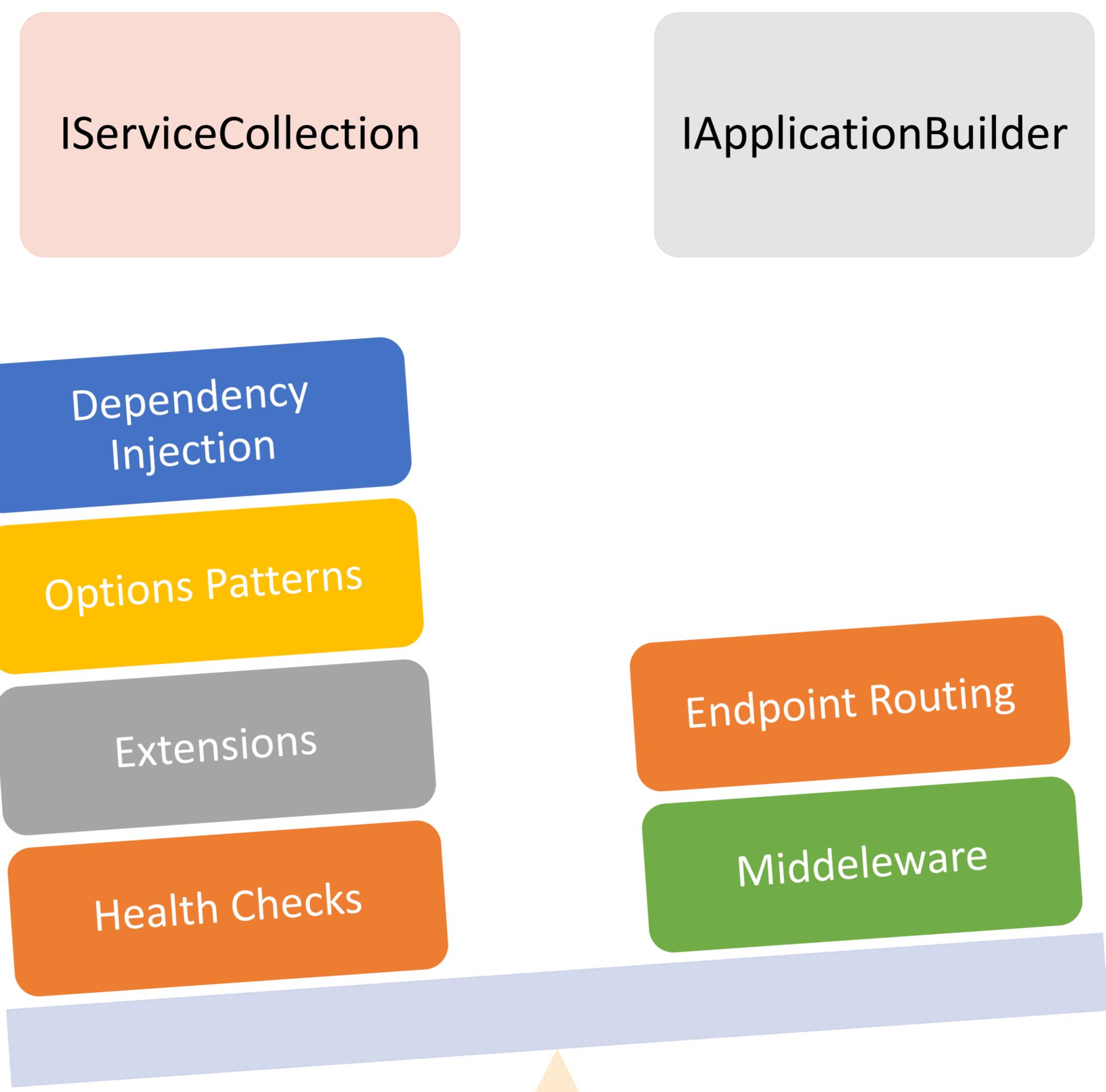


# Razor Pages

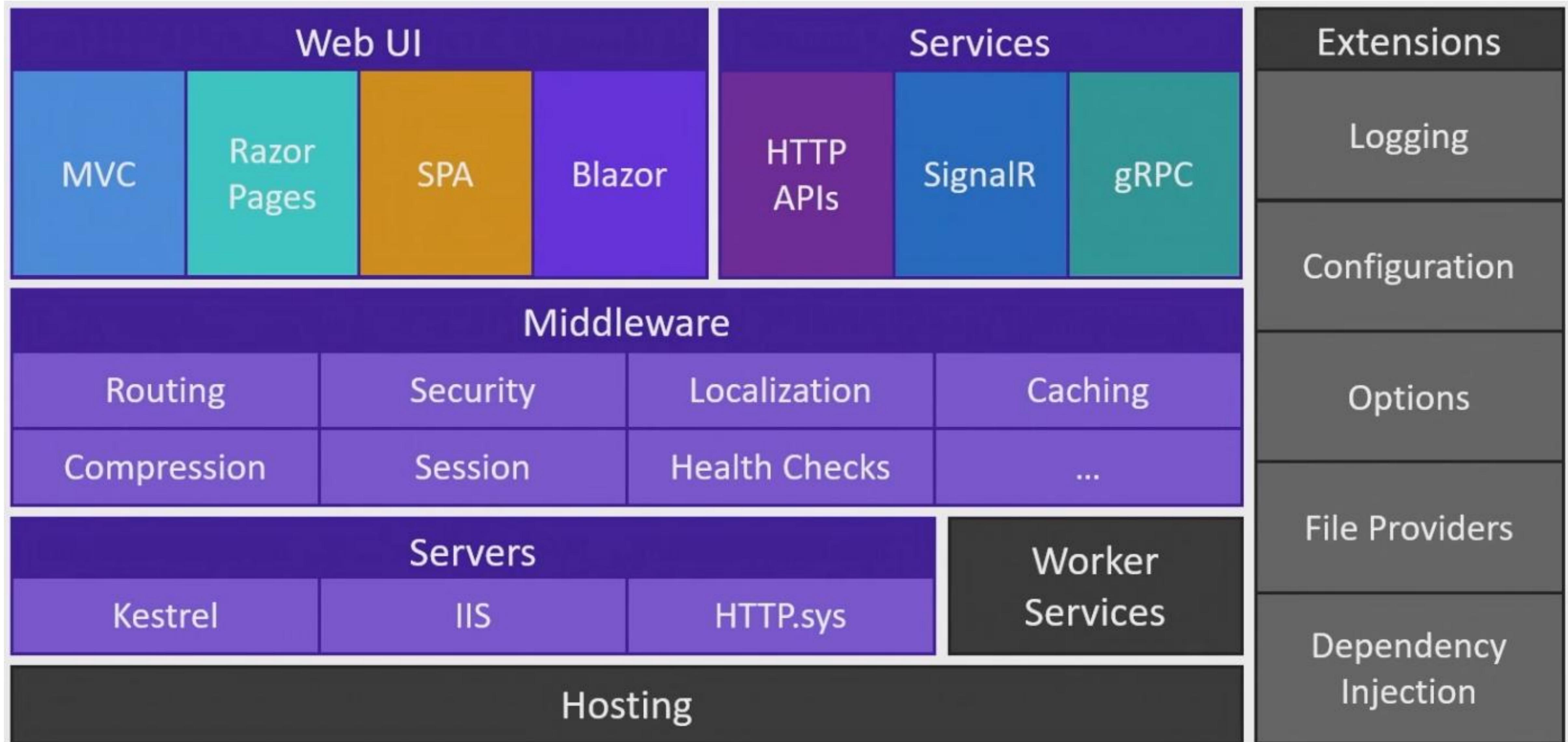


# Pipeline



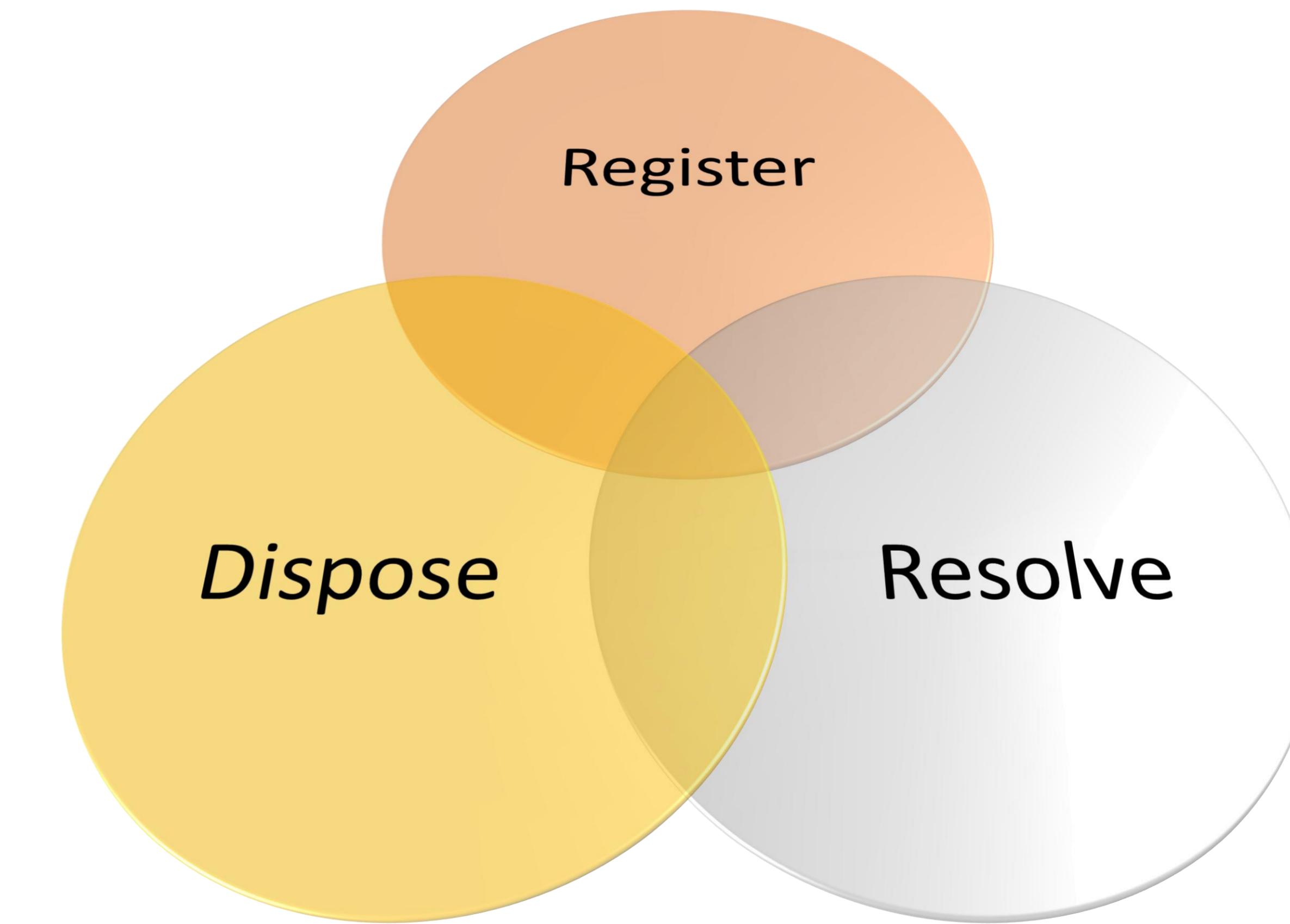


`IServiceCollection`'da Servisler Dependency Injection ile yönetilir. `IApplicationBuilder` ise Middleware zincirleri kurmak için kullanılır.



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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>
```

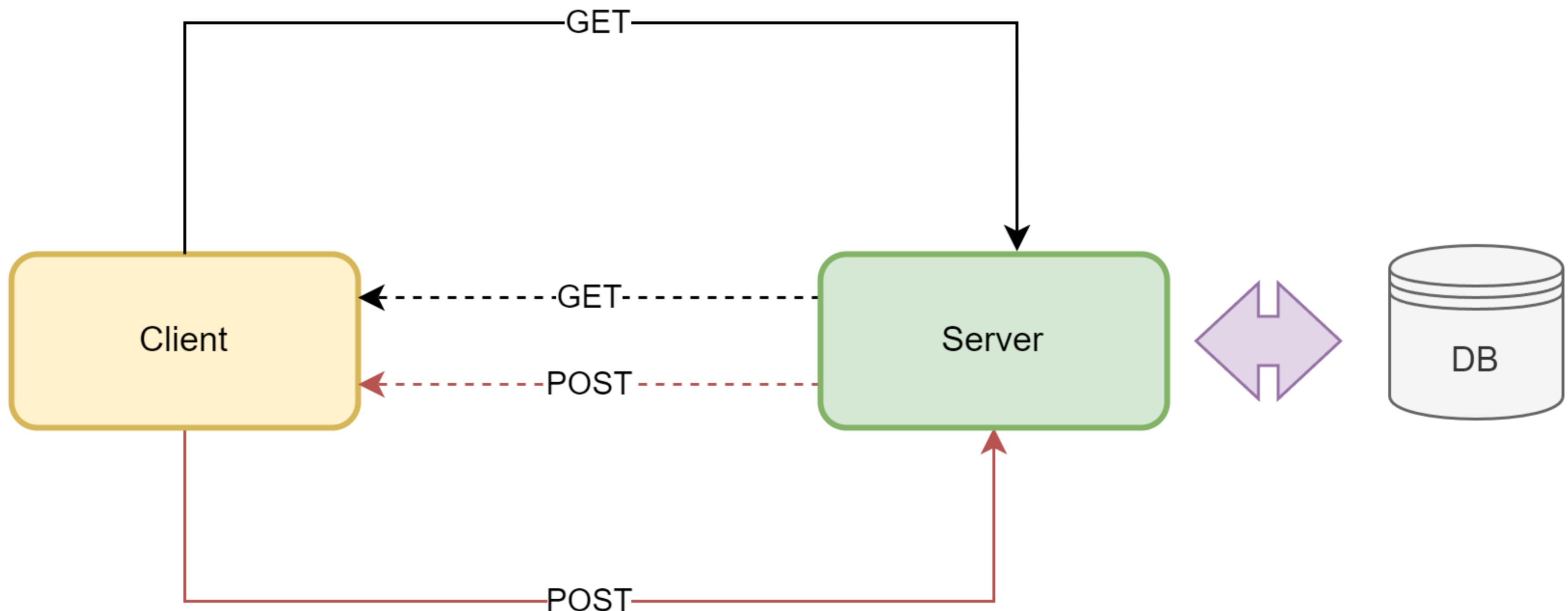
```
<div asp-validation-summary="All"></div>
```

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

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

# PRG Pattern

## Post-Redirect-Get (PRG) Pattern



# Teşekkürler

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