



UPPSALA  
UNIVERSITET

# . NET-programmering

Tag Helpers

Kap 23-25



UPPSALA  
UNIVERSITET

# Vad?

- HTML räcker inte
  - Kod ska köras på serversidan
- HTML Helper (MVC)
  - Renderar HTML innehåll
- Tag Helper (Razor)



UPPSALA  
UNIVERSITET

# HTML Helper

```
<a href="Home/About.html">About this Website</a>
```

```
<a href="/Home/About">About this Website</a>
```

```
<p> To learn more about this website, click the following link:  
    <%= Html.ActionLink("About this Website", "About" ) %>  
</p>
```



UPPSALA  
UNIVERSITET

# Tag Helper

```
<a href="Home/About.html">About this Website</a>
```

```
<a asp-controller="Home" asp-action="About">  
    About this Website  
</a>
```

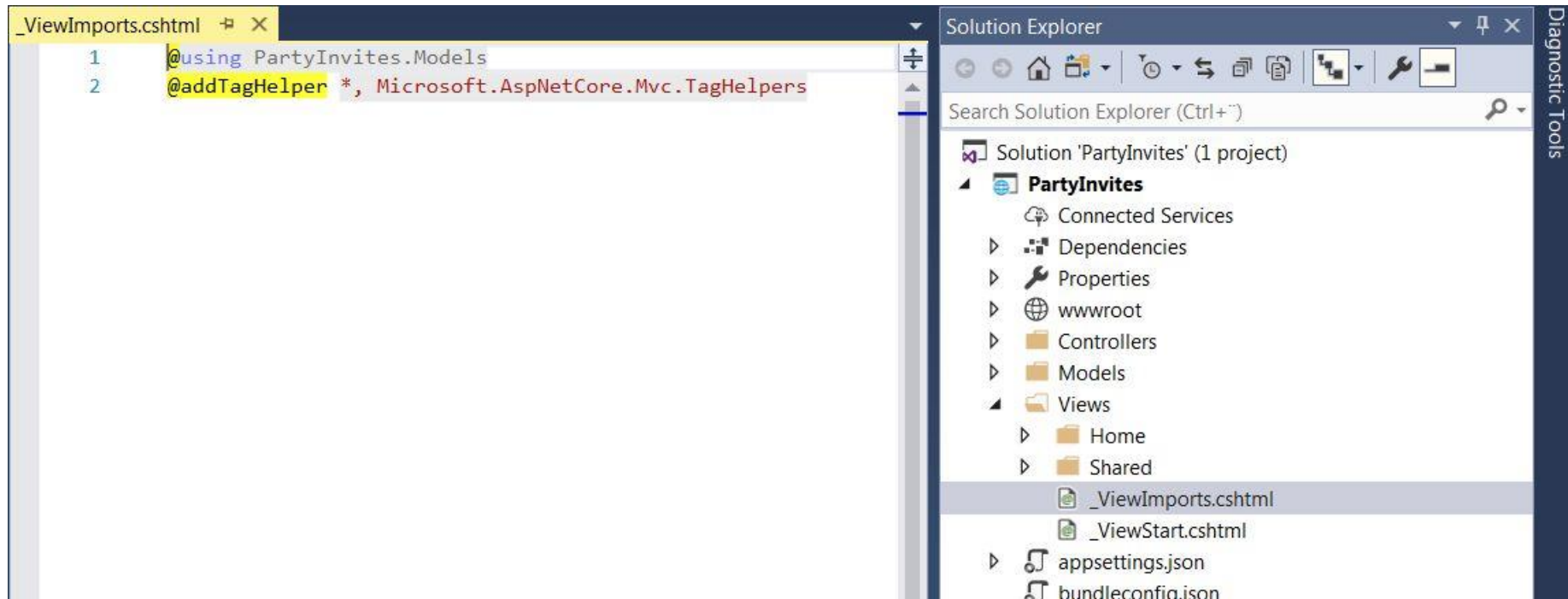
asp-controller  
asp-action  
asp-route  
asp-route-returnurl

asp-for  
asp-format  
asp-items  
ValidationMessage  
ValidationSummary



UPPSALA  
UNIVERSITET

# Lägga till i projektet



The screenshot displays the Visual Studio IDE interface. The main editor window shows the file `_ViewImports.cshtml` with the following code:

```
1 @using PartyInvites.Models
2 @addTagHelper *, Microsoft.AspNetCore.Mvc.TagHelpers
```

The `@addTagHelper` line is highlighted in yellow. To the right, the **Solution Explorer** pane shows the project structure for 'PartyInvites' (1 project). The tree view includes:

- PartyInvites
  - Connected Services
  - Dependencies
  - Properties
  - wwwroot
  - Controllers
  - Models
  - Views
    - Home
    - Shared
  - `_ViewImports.cshtml` (selected)
  - `_ViewStart.cshtml`
- appsettings.json
- bundleconfig.json

The `_ViewImports.cshtml` file is currently selected and highlighted in the Solution Explorer.