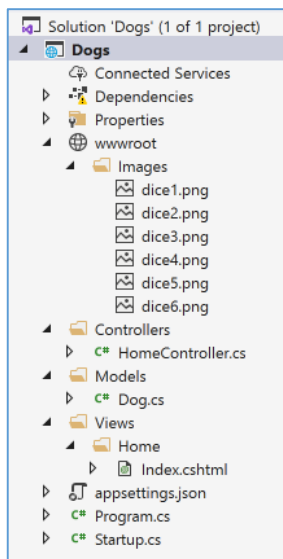# Web Development .NET
Razor: Using Images In Our .NET Web Application

Static assets such as images should be stored inside wwwroot folder. Create a folder called wwwroot and a subfolder called Images.

Here you can drag and drop any images you want to use in your Web Application. In the screenshot shown, I have dragged six png files to represent the graphical representation of a dice.

In order to tell your Web Application that you want to be able to use these static assets, you need to add the following line of code to the Config() method in Startup.cs

```
app.UseStaticFiles();
```

Now you can use these images in your Views using Razor syntax.

For example, the following code in Index.cshtml represents the Lucky Sevens game, where the user rolls two dice. If the total of the dice roll is seven, the user wins. Otherwise they lose.

```html
<h1>Lucky Sevens Game</h1>

<p>Rolling the dice...</p>

@{
    Random rnd = new Random();

    // Roll the dice
    int diceRoll1 = rnd.Next(1, 7);
    int diceRoll2 = rnd.Next(1, 7);

    // Calculate the total
    int total = diceRoll1 + diceRoll2;
}

@switch (diceRoll1)
{
    case 1:
        <img src="~/Images/dice1.png" />
        break;
    case 2:
        <img src="~/Images/dice2.png" />
        break;
    case 3:
        <img src="~/Images/dice3.png" />
        break;
    case 4:
        <img src="~/Images/dice4.png" />
        break;
    case 5:
        <img src="~/Images/dice5.png" />
        break;
    case 6:
        <img src="~/Images/dice6.png" />
        break;
}
```

```
@switch (diceRoll2)
{
    case 1:
        <img src="~/Images/dice1.png" />
        break;
    case 2:
        <img src="~/Images/dice2.png" />
        break;
    case 3:
        <img src="~/Images/dice3.png" />
        break;
    case 4:
        <img src="~/Images/dice4.png" />
        break;
    case 5:
        <img src="~/Images/dice5.png" />
        break;
    case 6:
        <img src="~/Images/dice6.png" />
        break;
}

<p>The total of both dice is @total.</p>

@if (total == 7)
{
    <p>Great. You win!</p>
}
else
{
    <p>Sorry. You lose.</p>
}
```