

One ASP.NET

Three Column Layout

New Project



Recent

.NET Framework 4.5

Sort by: Default



Search Installed Templates (Ctrl+E)



Installed

Templates

Visual C#

Store Apps

Windows Desktop

Web

Visual Studio 2012

Extensibility

Office/SharePoint

Cloud

Kelly

LightSwitch

Reporting

Silverlight

Test

WCF

Workflow

NuGet

PowerShell

Other Languages

Other Project Types

Modeling Projects



ASP.NET Web Application

Visual C#

Type: Visual C#

A project template for creating ASP.NET applications. You can create ASP.NET Web Forms, MVC, or Web API applications and add many other features in ASP.NET.

[Click here to go online and find templates.](#)

Name:

WebApplication3

Location:

C:\temp\

Browse...

Solution name:

WebApplication3

☐ Create directory for solution☐ Add to source control

OK

Cancel

New ASP.NET Project

Base Template	Server Framework(s)	Client Framework(s)
<div>Empty</div> <div>MVC</div> <div>Web Forms</div> <div>Web API</div> <div>Web Pages</div> <div>SPA</div>	<div>MVC 6</div> <div>Customize</div>	<div>None</div> <div>Customize</div>

Authentication: **No Authentication**
[Change Authentication](#)

Windows Azure
 ☐ Host in the cloud
Web Site

Signed in as sayed.hashimi@gmail.com
[Manage Subscriptions](#)

You are going to create a new empty Web Site built using ASP.NET MVC 6.

Note: The project created with this combination will require VS14 because you chose MVC 6

OK Cancel

Empty is the default option

Base Template



Empty



MVC



Web Forms



Web API



Web Pages



SPA

Server Framework(s)



MVC 6

[Customize](#)

Client Framework(s)



None

[Customize](#)Authentication: **No Authentication**[Change Authentication](#) **Windows Azure**☐ Host in the cloud

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OK

Cancel

Base Template



Empty



MVC



Web Forms



Web API



Web Pages



SPA

Server Framework(s)

- ☐ MVC 5.2
- ☒ MVC 6
- ☐ Web API 2.1
- ☐ Web Pages
- ☐ SignalR 2
- ☐ SignalR 3
- ☐ Entity Framework 7

Client Framework(s)

☒ NoneAuthentication: **No Authentication**[Change Authentication](#) **Windows Azure**☐ Host in the cloud

Web Site ▾

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[Customize](#)

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OK

Cancel

Base Template



Empty



MVC



Web Forms



Web API



Web Pages



SPA

Server Framework(s)

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Client Framework(s)

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You are going to create a new empty Web Site built using ASP.NET MVC 6, and Entity Framework 7.

[Customize](#)

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OK

Cancel

Base Template



Empty



MVC



Web Forms



Web API



Web Pages



SPA

Server Framework(s)

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Client Framework(s)

☒ NoneAuthentication: **No Authentication**[Change Authentication](#) **Windows Azure**☐ Host in the cloud

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OK

Cancel

Base Template



Empty



MVC



Web Forms



Web API



Web Pages



SPA

Server Framework(s)

- ☐ MVC 5.2
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- ☐ SignalR 3
- ☒ Entity Framework 7

Client Framework(s)

- ☐ Bower
- ☐ Angular
- ☐ Bootstrap
- ☐ Grunt
- ☐ Gulp

Authentication: **No Authentication**[Change Authentication](#) **Windows Azure**☐ Host in the cloud

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OK

Cancel

Base Template



Empty



MVC



Web Forms



Web API



Web Pages



SPA

Server Framework(s)

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OK

Cancel

New ASP.NET Project

Base Template	Server Framework(s)	Client Framework(s)	
<div><div>Empty</div><div>MVC</div><div>Web Forms</div><div>Web API</div><div>Web Pages</div><div>SPA</div></div>	<div><div><input type="checkbox"/> MVC 5.2</div><div><input checked="" type="checkbox"/> MVC 6</div><div><input type="checkbox"/> Web API 2.1</div><div><input type="checkbox"/> Web Pages</div><div><input type="checkbox"/> SignalR 2</div><div><input type="checkbox"/> SignalR 3</div><div><input checked="" type="checkbox"/> Entity Framework 7</div></div>	<div><div><input checked="" type="checkbox"/> Bower</div><div><input type="checkbox"/> Angular</div><div><input checked="" type="checkbox"/> Bootstrap</div><div><input type="checkbox"/> Grunt</div><div><input type="checkbox"/> Gulp</div></div>	<div><div>Authentication: No Authentication</div><div>Change Authentication</div><div><div>Windows Azure</div><div><input type="checkbox"/> Host in the cloud</div><div>Web Site</div><div>Signed in as sayed.hashimi@gmail.com</div><div>Manage Subscriptions</div><div>You are going to create a new empty Web Site built using ASP.NET MVC 6, and Entity Framework 7.</div></div></div>









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OK

Cancel

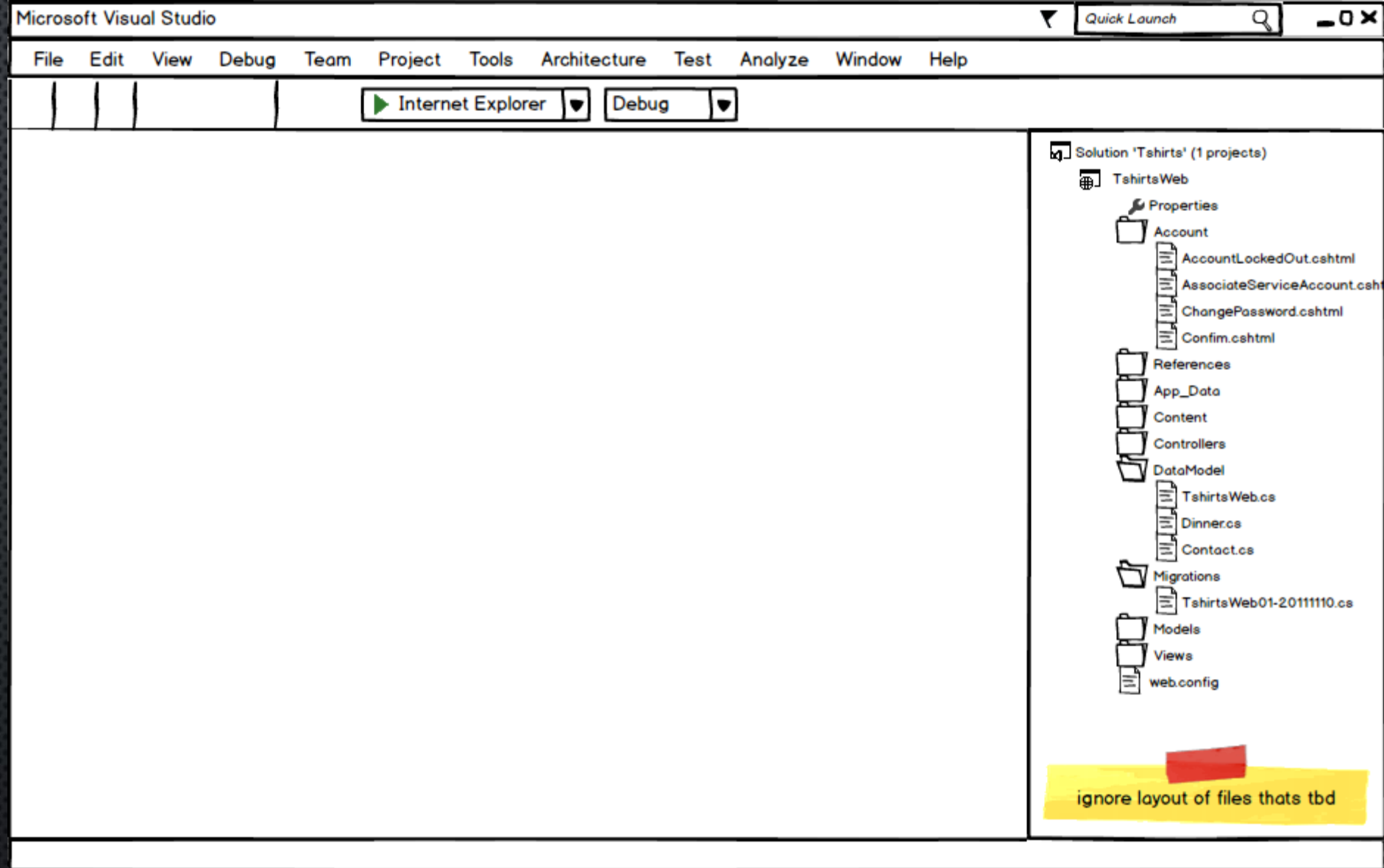
Once Angular is selected Bower is required

New ASP.NET Project

Base Template	Server Framework(s)	Client Framework(s)	
 Empty	<input type="checkbox"/> MVC 5.2	<input checked="" type="checkbox"/> Bower	Authentication: No Authentication Change Authentication
 MVC	<input checked="" type="checkbox"/> MVC 6	<input type="checkbox"/> Angular	
 Web Forms	<input type="checkbox"/> Web API 2.1	<input checked="" type="checkbox"/> Bootstrap	<hr/>  Windows Azure  <input type="checkbox"/> Host in the cloud <div>Web Site ▾</div> <p>Signed in as sayed.hashimi@gmail.com Manage Subscriptions</p> <p><i>You are going to create a new empty Web Site built using ASP.NET MVC 6, and Entity Framework 7.</i></p>
 Web API	<input type="checkbox"/> Web Pages	<input type="checkbox"/> Grunt	
 Web Pages	<input type="checkbox"/> SignalR 2	<input type="checkbox"/> Gulp	
 SPA	<input type="checkbox"/> SignalR 3		
	<input checked="" type="checkbox"/> Entity Framework 7		

Note: The project created with this combination will require VS14 because you chose MVC 6

When the user re-enters the One ASP.NET dialog these settings will be remembered



The project is created

MVC Project

- The next few slides show the options when a user selects MVC as the base template

New Project

Recent

Installed

Templates

- Visual C#
 - Store Apps
 - Windows Desktop
 - Web
 - Visual Studio 2012
 - Extensibility
 - Office/SharePoint
 - Cloud
 - Kelly
 - LightSwitch
 - Reporting
 - Silverlight
 - Test
 - WCF
 - Workflow
 - NuGet
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- Other Languages
- Other Project Types
- Modeling Projects

Online

.NET Framework 4.5

Sort by: Default

ASP.NET Web Application

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[Click here to go online and find templates.](#)

Name: WebApplication3

Location: C:\temp\

Solution name: WebApplication3

Browse...

☐ Create directory for solution

☐ Add to source control

OK

Cancel

Base Template



Empty



MVC



Web Forms



Web API



Web Pages



SPA

Server Framework(s)



MVC 6

[Customize](#)

Client Framework(s)



None

[Customize](#)Authentication: **No Authentication**[Change Authentication](#) **Windows Azure**☐ Host in the cloud

Web Site ▾

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OK

Cancel

Base Template



Empty



MVC



Web Forms



Web API



Web Pages



SPA

Server Framework(s)



MVC 6

[Customize](#)

Client Framework(s)



None

[Customize](#)Authentication: **No Authentication**[Change Authentication](#) **Windows Azure**☐ Host in the cloud

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OK

Cancel

New ASP.NET Project

Base Template

- Empty
- MVC**
- Web Forms
- Web API
- Web Pages
- SPA

Server Framework(s)

- ☒ MVC 6
- ☒ Web Pages
- ☒ SignalR 3
- ☒ Entity Framework 7

[Customize](#)

Client Framework(s)

- ☒ Bower
- ☒ Angular
- ☒ Bootstrap

[Customize](#)

Authentication: **No Authentication**

[Change Authentication](#)

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You are going to create a new empty Web Site built using ASP.NET MVC 6.

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OK Cancel

Options changed to reflect MVC

Base Template



Empty



MVC



Web Forms



Web API



Web Pages



SPA

Server Framework(s)



MVC 6



Web Pages



SignalR 3



Entity Framework 7

[Customize](#)

Client Framework(s)



Bower



Angular



Bootstrap

[Customize](#)Authentication: **No Authentication**[Change Authentication](#) **Windows Azure**☐ Host in the cloud

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OK

Cancel

Base Template



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MVC



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Web API



Web Pages



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[Customize](#)

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Authentication: **No Authentication**

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Web Site

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OK

Cancel

The customer is planning to use Dapper for DB access so opts out of EF

Base Template



Empty



MVC



Web Forms



Web API



Web Pages



SPA

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Base Template



Empty



MVC



Web Forms



Web API



Web Pages



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- ☐ Gulp

Authentication: **No Authentication**[Change Authentication](#) **Windows Azure**☐ Host in the cloud

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OK

Cancel

New ASP.NET Project

Base Template	Server Framework(s)	Client Framework(s)	
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[OK](#) [Cancel](#)

Grunt is selected as well

Base Template



Empty



MVC



Web Forms



Web API



Web Pages



SPA

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OK

Cancel

Internet Explorer

Debug

Solution 'Tshirts' (1 projects)

TshirtsWeb

Properties

Account

AccountLockedOut.cshtml

AssociateServiceAccount.cshtml

ChangePassword.cshtml

Confirm.cshtml

References

App_Data

Content

Controllers

DataModel

TshirtsWeb.cs

Dinner.cs

Contact.cs

Migrations

TshirtsWeb01-20111110.cs

Models

Views

web.config

ignore layout of files thats tbd