'File -> New Project -> Web'

# New Project

◢ Installed

   ◢ Templates
      ▷ Visual Basic
      ◢ Visual C#
          Windows
          Web
          Cloud
          Silverlight
          Test
          WCF
      ▷ Other Project Types
   Samples

▷ Online

.NET Framework 4.5    Sort by: Default

Search Installed Templates (Ctrl+E)

ASP.NET Empty Web Application        Visual C#

ASP.NET Web Forms Application

ASP.NET MVC 3 Web Application

ASP.NET MVC 4 Web Application

ASP.NET Dynamic Data Entities Web Application

ASP.NET AJAX Server Control

ASP.NET AJAX Server Control Extender

ASP.NET Server Control

**Type:** Visual C#

Name:     MvcApplication16

Location:     c:\users\spant\documents\visual studio 2012\Projects

Solution name:     MvcApplication16

---

# New ASP.NET MVC 4 Project

## Project Template

Select a template:

Empty    Basic    Internet Application    Intranet Application

Mobile Application    Web API    Single Page Application    Facebook Application

**Description:**

An ASP.NET MVC 4 project for mobile devices with an account controller that uses forms authentication.

View engine:

Razor

☐ Create a unit test project

Test project name:

MvcApplication16.Tests

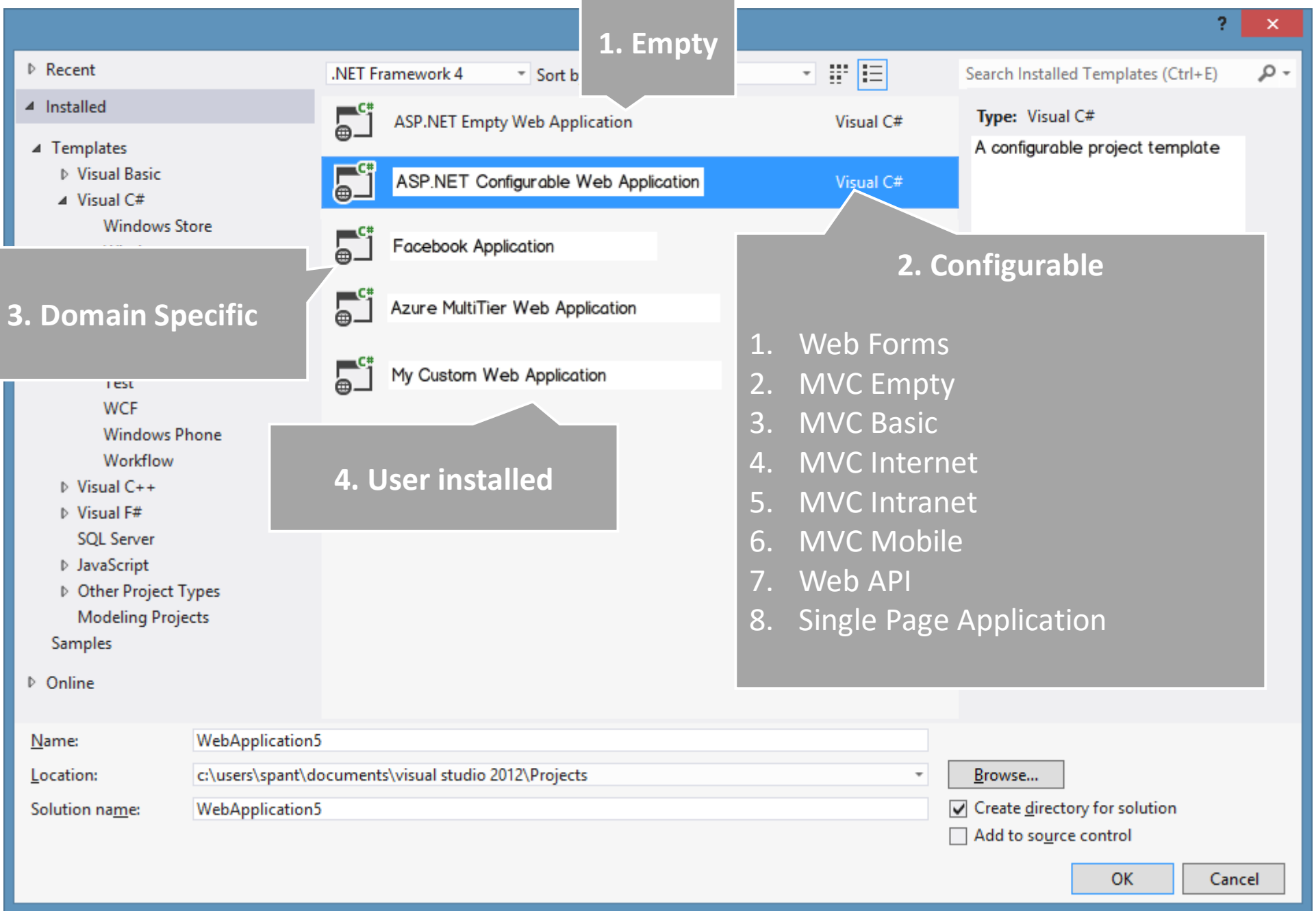Test framework:

Visual Studio Unit Test     Additional Info

OK    Cancel

# The New
## 'File -> New Project -> Web'

**1. Empty**

? ✕

▷ Recent

▲ Installed

▲ Templates
  ▷ Visual Basic
  ▲ Visual C#
    Windows Store

.NET Framework 4 ▾   Sort b

Search Installed Templates (Ctrl+E)

ASP.NET Empty Web Application    Visual C#

**Type:** Visual C#

A configurable project template

ASP.NET Configurable Web Application    Visual C#

Facebook Application

**3. Domain Specific**

**2. Configurable**

Azure MultiTier Web Application

1. Web Forms
2. MVC Empty
3. MVC Basic
4. MVC Internet
5. MVC Intranet
6. MVC Mobile
7. Web API
8. Single Page Application

My Custom Web Application

**4. User installed**

Test
WCF
Windows Phone
Workflow
▷ Visual C++
▷ Visual F#
SQL Server
▷ JavaScript
▷ Other Project Types
Modeling Projects
Samples

▷ Online

Name:   WebApplication5

Location:   c:\users\spant\documents\visual studio 2012\Projects   ▾   Browse...

Solution name:   WebApplication5

☑ Create directory for solution
☐ Add to source control

OK   Cancel

ⓘ

## Configure New ASP.NET Project

ASP.NET Projects support Web Forms, MVC Application and Web API Services.

| UI |
|---|
| Authentication |
| NuGet |

◉ No UI

○ Only project folders and references (No UI)

☐ Web Forms    ☐ MVC    ☐ Web API

○ Sample UI Template

MVC Web App

Web Forms Web App

REST Service

Mobile browsers Web App

Single Page Application

Text explaining what sample Ui templates are

**Enable Features**

☐ Unit Tests  »

☐ Source Control  »

Text explaining the features

[ < Previous ]    [ Next > ]    [ Create Project ]

# Configure New ASP.NET Project

ASP.NET Projects support Web Forms, MVC Application and Web API Services.

UI

Authentication

NuGet

○ No UI

⦿ Only project folders and references (No UI)

☑ Web Forms    ☑ MVC    ☐ Web API

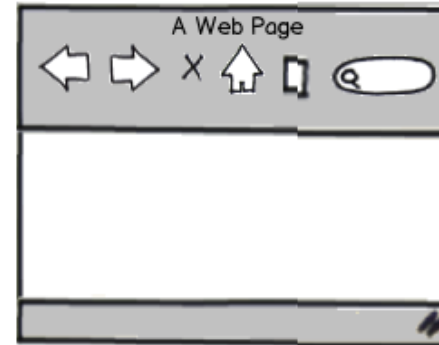○ Sample UI Template

MVC Web App

Web Forms Web App

REST Service

Mobile browsers Web App

Single Page Application

Text explaining what sample Ui templates are

Enable Features

☐ Unit Tests  ≫

☐ Source Control  ≫

Text explaining the features

< Previous    Next >    Create Project

? 

## Configure New ASP.NET Project

ASP.NET Projects support Web Forms, MVC Application and Web API Services.

**UI**

Authentication

NuGet

○ No UI

○ Only project folders and references (No UI)
   ☐ Web Forms   ☐ MVC   ☐ Web API

◉ Sample UI Template

MVC Web App

Web Forms Web App

REST Service

Mobile browsers Web App

**Single Page Application**

A Web Page

Text describing the delected template

**Enable Features**

☐ Unit Tests ⟫

☐ Source Control ⟫

Text explaining the features

[ < Previous ]  [ Next > ]  [ Create Project ]

## Configure New ASP.NET Project

ASP.NET Projects support Web Forms, MVC Application and Web API Services.

UI

Authentication

NuGet

< Previous | Next > | Create Project

# Configure New ASP.NET Project

ASP.NET Projects support Web Forms, MVC Application and Web API Services.

UI

Authentication

Bundles

**Add NuGet Packages to your project**
NuGet Packages are an easy way to install and update libraries (3rd party or Microsoft) in your project

Browse NuGet Packages

| Browse All | Microsoft Only |

☐ Suggest Packages

Choose 'Suggest Packages' if you would like us to suggest packages that might be appropriate for your project.

< Previous       Next >       Create Project

New Project

Configure New ASP.NET Project
ASP.NET Projects support Web Forms, MVC Application and Web API Services.

Add NuGet Packages to your project
NuGet Packages are an easy way to install and update libraries (3rd party or Microsoft) in your project

UI

Authentication

Bundles

Browse NuGet Packages

| Browse All | Microsoft Only |

☑ Suggest Packages ⌄

Suggested NuGET Packages for Web API developers:

☑ Web Development

☑ Web API Development

☐ Azure Development
[ ] Table Storage
[ ] Blob Storage
[ ] Service Bus
[ ] Mobile Services

☐ Dependency Injection

☐ Diagnostics

☐ Controls for Social Apps

☑ ASP.NET Web API
Text describing the package ...
Publisher: XXX     Downloads:NNNNN

☐ ASP.NET Web API OData
Text describing the package ...

☐ Web API Test Client
Text describing the package ...

☐ Attribute Routing
Text describing the package ...

< Previous      Next >      Create Project

# Authentication

New Project

**Configure New ASP.NET Project**

ASP.NET Projects support Web Forms, MVC Application and Web API Services.

UI

Authentication

Nuget

Where do users of your application come from?

( ) No Authentication

( ) Windows Authentication

( ) Individual User Accounts

Short text explaining what
Individual Auth means ...

( ) Organizational Accounts

Short text explaining what
Individual Auth means ...

Text introducing the feature and links to documentation.

< Previous     Next >     Create Project

New Project

# Configure New ASP.NET Project
ASP.NET Projects support Web Forms, MVC Application and Web API Services.

UI

Authentication

Nuget

Where do users of your application come from?

Text explaining the chosen option ...

○ No Authentication

◉ Windows Authentication

○ Individual User Accounts

Short text explaining what
Individual Auth means ...

○ Organizational Accounts

Short text explaining what
Individual Auth means ...

< Previous    Next >    Create Project

New Project        ?

## Configure New ASP.NET Project

ASP.NET Projects support Web Forms, MVC Application and  Web API Services.

---

UI

Authentication

Nuget

**Where do users of your application come from?**

- ○ No Authentication
- ○ Windows Authentication

- ◉ Individual User Accounts

  Short text explaining what
  Individual Auth means ...

- ○ Organizational Accounts

  Short text explaining what
  Individual Auth means ...

**Individual Accounts**

Text providing more details on individual accounts ...

☑ Manage user accounts in the application

     ◉ SQL

     Leave blank to auto generate default DB

     [ Enter connection string here ]  [...]

     ○ Windows Azure Active Directory

     ○ Custom

☐ Facebook

☐ Google

☐ Microsoft Account

☐ Twitter

---

☑ Local User Profiles

     ◉ SQL

     [                    ]  [...]

     ○ Custom

[ < Previous ]  [ Next > ]  [ Create Project ]

New Project

? (help icon)

**Configure New ASP.NET Project**
ASP.NET Projects support Web Forms, MVC Application and Web API Services.

| UI |
| Authentication |
| Nuget |

(link icon) Where do users of your application come from?

○ No Authentication
○ Windows Authentication

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Short text explaining what
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Short text explaining what
Individual Auth means ...

**Individual Accounts**
Text providing more details on individual accounts ...

☑ Manage user accounts in the application

○ SQL

◉ Windows Azure Active Directory

Domain :   e.g. contoso.onmicrosoft.com   ?

○ Custom

☐ Facebook
☐ Google
☐ Microsoft Account
☐ Twitter

☐ Local User Profiles

< Previous    Next >    Create Project

New Project

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ASP.NET Projects support Web Forms, MVC Application and Web API Services.

UI

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◉ Organizational Accounts

Short text explaining what
Individual Auth means ...

**Organizational Accounts**
Text providing details on organizational accounts

◉ Local Web Sign On Emulator

○ Single Organization

○ Multiple Organizations via Windows Azure AD

☐ Local User Profiles

< Previous        Next >        Create Project

New Project                                                                                    ?

**Configure New ASP.NET Project**
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| UI |
| Authentication |
| Nuget |

🔗  Where do users of your application come from?

○  No Authentication
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Short text explaining what
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**Organizational Accounts**
Text providing details on organizational accounts

○  Local Web Sign On Emulator

◉  Single Organization

  ◉  On Premises Authority

    Enter metadata document Url          ?

    More Options »

  ○  Windows Azure AD Tenant

○  Multiple Organizations via Windows Azure AD

_____

☐  Local User Profiles

[ < Previous ]   [ Next > ]          [ Create Project ]

# New Project

## Configure New ASP.NET Project
ASP.NET Projects support Web Forms, MVC Application and Web API Services.

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**Authentication**

**Nuget**

### Where do users of your application come from?

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- O Individual User Accounts

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  Individual Auth means ...

- ⦿ Organizational Accounts

  Short text explaining what
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Text providing details on organizational accounts

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  - ⦿ On Premises Authority

    Enter metadata document Url          (?)

    More Options »

  - O Windows Azure AD Tenant

- O  Multiple Organizations via Windows Azure AD

---

☑ Local User Profiles

  - ⦿ SQL

    Enter metadata document Url          ...

  - O Custom

< Previous     Next >     Create Project

## New Project

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Text providing details on organizational accounts

○ Local Web Sign On Emulator

◉ Single Organization

  ○ On Premises Authority

  ◉ Windows Azure AD Tenant

  Domain :     | e.g. contoso.onmicrosoft.com |  (?)

  Access Level:  | SSO and Directory Read ▼ |

  More Options »  | SSO |
                   | SSO and Directory Read Write |

○ Multiple Organizations via Windows Azure AD

_____

☐ Local User Profiles

| < Previous |   | Next > |   | Create Project |

## Configure New ASP.NET Project

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**Organizational Accounts**
Text providing details on organizational accounts

○ Local Web Sign On Emulator

○ Single Organization

◉ Multiple Organizations via Windows Azure AD

Domain :        e.g. contoso.onmicrosoft.com

App URL:        e.g. https://myserver.com/app

App URI ID/Realm:   e.g. https://myserver.com/app/1

Access Level:   | SSO and Directory Read ▼ |
                  | SSO |
                  | SSO and Directory Read Write |

☐ Local User Profiles

[ < Previous ]  [ Next > ]  [ Create Project ]