Table of Contents

[VS Code 2](#_Toc103640993)

[DotNet Commands 3](#_Toc103640994)

[Create WebAPI Method 1 3](#_Toc103640995)

[Create WebAPI Method 2 3](#_Toc103640996)

[Tidy up the Solution 3](#_Toc103640997)

[Angular Commands 4](#_Toc103640998)

# VS Code

|  |  |
| --- | --- |
| CTRL+K U Ctrl+K W => close all window  CTRL+K S to save all  CTRL+/ to comment the line  Shift+Alt A to comment a block  CTRL+SHIFT P show all commands  F5 Debug  CTRL+F5 start without debugging  CTRL+` to toggle the terminal  CTRL+. to bring up the context menu on squigly lines | >cls => to clear the screen  >dotnet --version  >node --version  >npm --version  >dotnet -h => see the commands  >dotnet new -h => contextual help  >dotnet new webapi -h => contextual help |

Terminal>dotnet run will run the project

Terminal>dotnet watch run will re-run after save

CTRL+C to shutdown

# DotNet Commands

## Create WebAPI Method 1

>dotnet new sln

Solution name the same as the container folder

>dotnet new webapi -o MCS.WebApi

Create a new project with name MCS.WebApi

>dotnet sln add MCS.WebApi

Add the project to the solution

## Create WebAPI Method 2

>dotnet new webapi -o MCS.WebApi -n MCS.WebApi

## Tidy up the Solution

File > Preference > Settings and then type “Exclude”

Exclude Bin and obj folder by following the examples

# Angular Commands

Create Component

>ng g c value --spec false

>ng generate component value --spec false

to move between the component and html use shortcut key since we have the extension

html=alt+o component=alt+u

in html mode type a- it will give the snippet to pick

Create the Anuglar app

>ng new MyConnectSocial-SPA

>ng serve to run

add resources

bootstrap and font-awsome

>npm install bootstrap font-awesome

go to angular.json, look at the Styles Array. it will be referencing "src/styles.css". Open this css file and import the bootstrap and font-awesome

@import '../node\_modules/bootstrap/dist/css/bootstrap.min.css';

@import '../node\_modules/font-awesome/css/font-awesome.min.css';