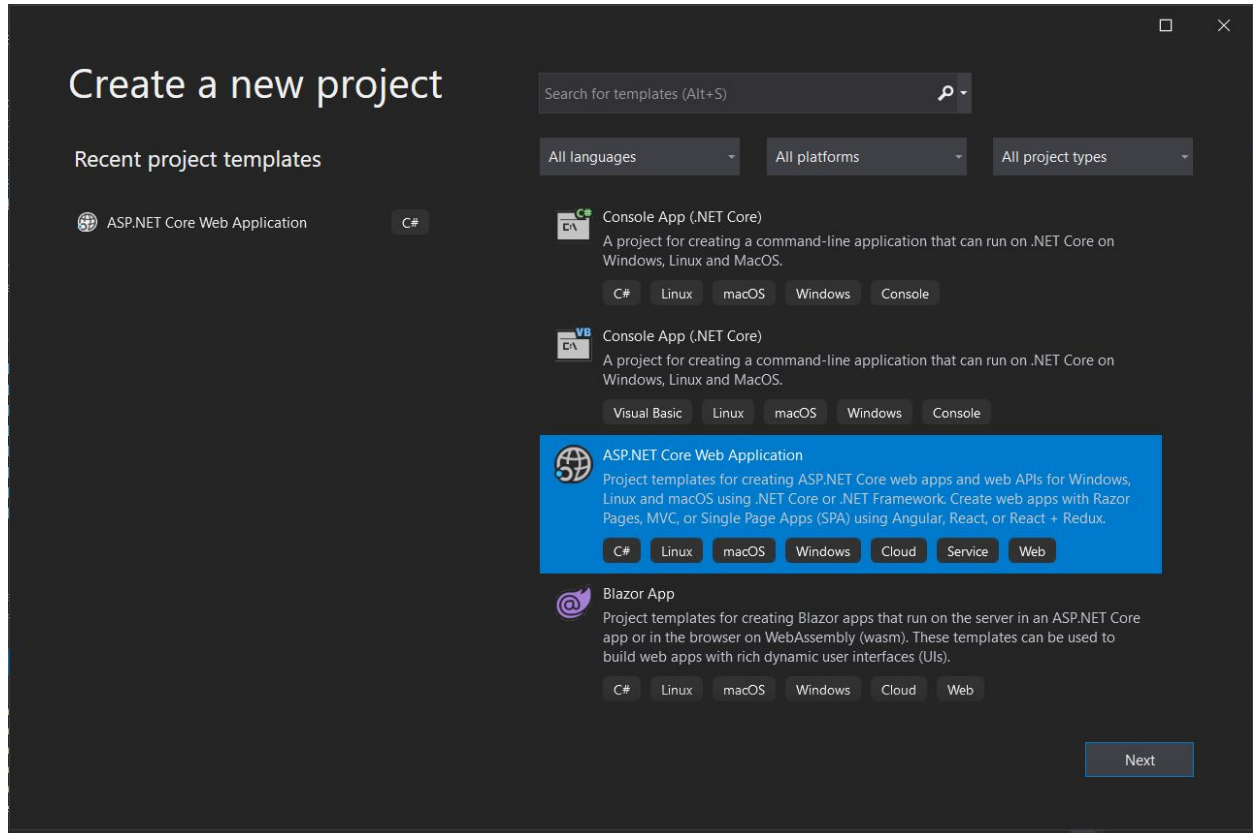


Download:

Visual Studio 2019 (Download with UNL account)

Node.js (if using Angular)

Angular (if using Angular)



Select "Create a new project from template" and choose ASP.NET Core Web Application

# Configure your new project

ASP.NET Core Web Application C# Linux macOS Windows Cloud Service Web

Project name

Example

Location

C:\Users\Maria\source\repos

...

Solution

Create new solution

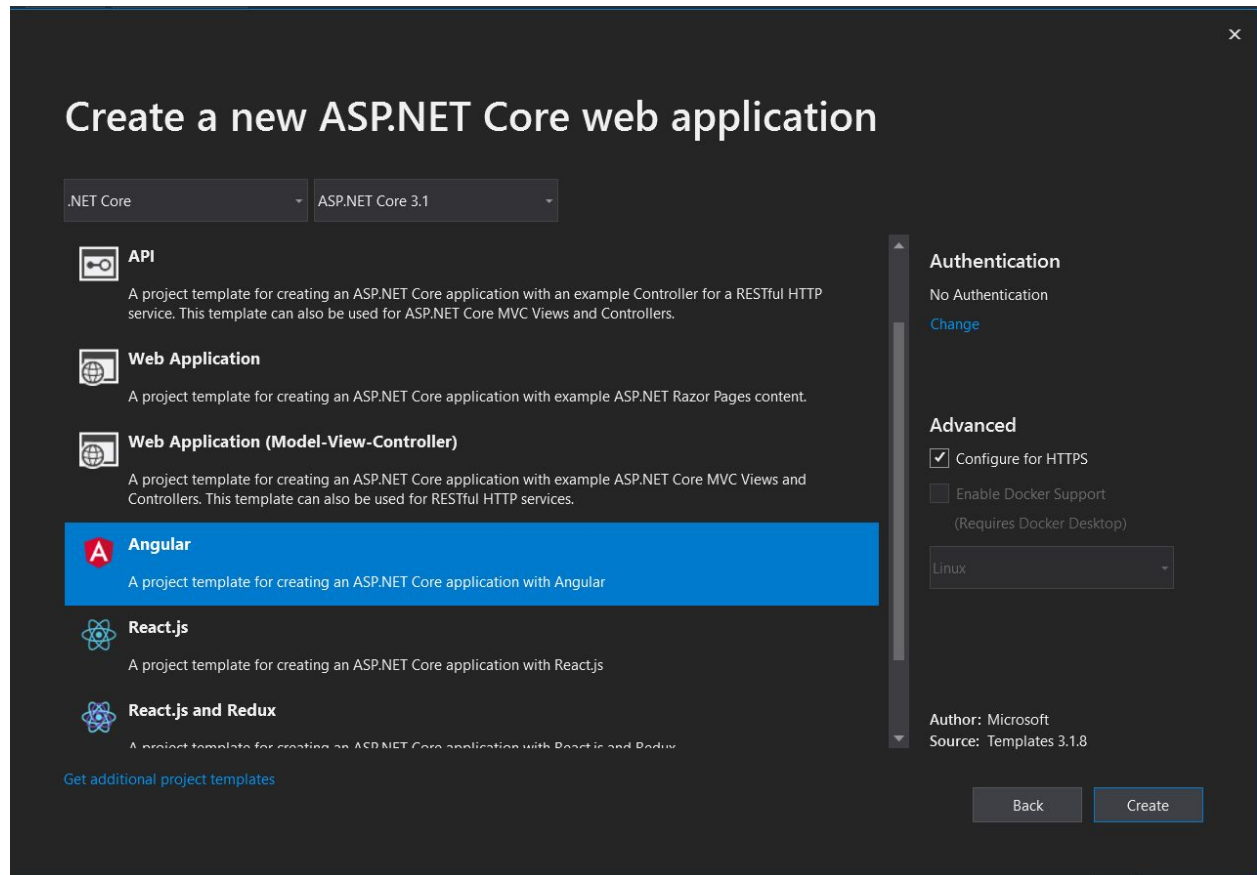
Solution name ⓘ

Example

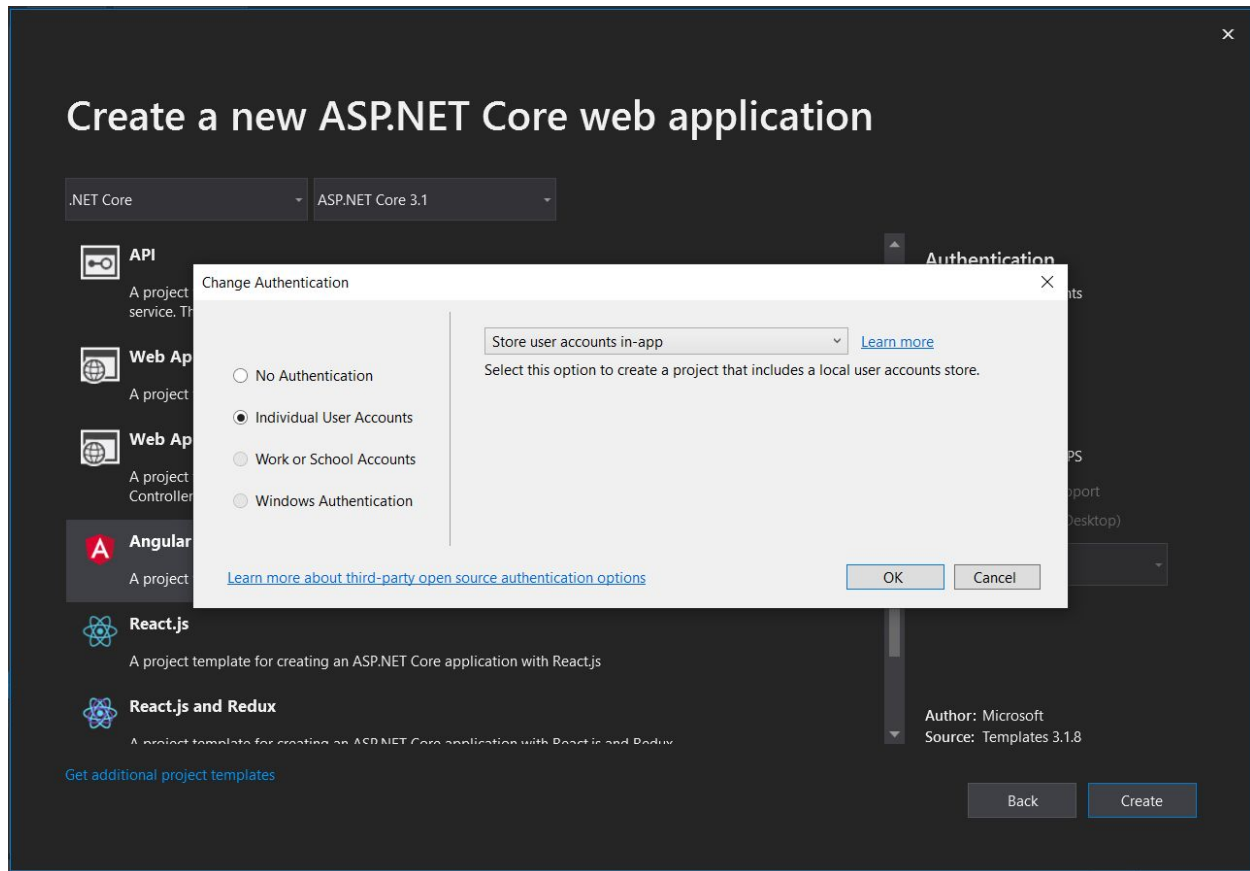
☐ Place solution and project in the same directory

BackCreate

Name it.

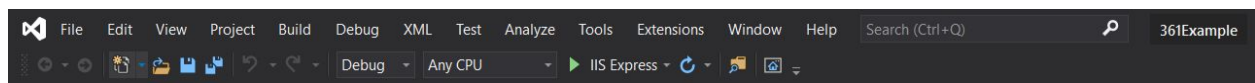


Select Angular or whatever front end your team wants.



If you want authentication, click the Change button under the Authentication heading and change to “Individual User Accounts” with the “Store user accounts in-app.”

Once the project is created, you can see what comes with the default project (and what Microsoft provides).



To run the project, click the green “play” button which says “IIS Express” to the right.

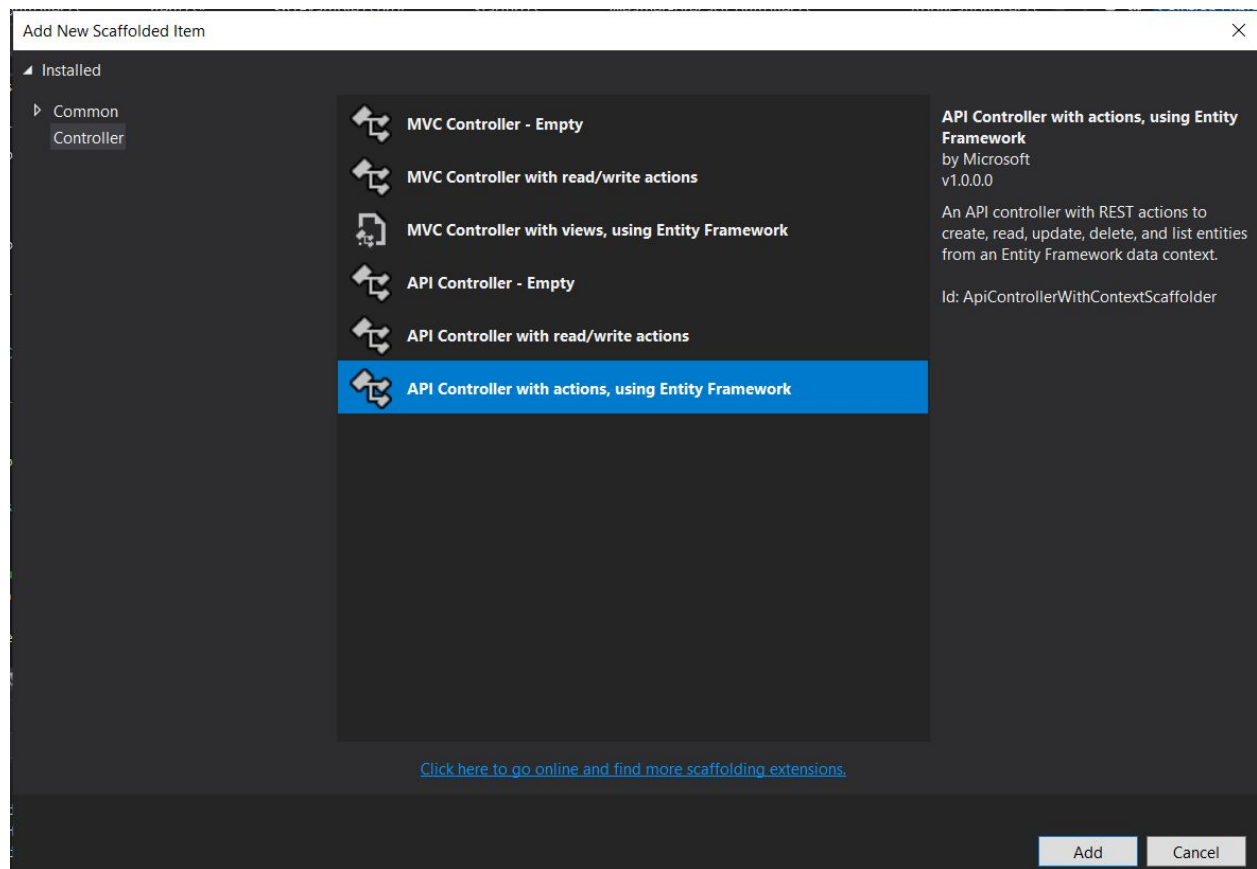
Angular will run (a new window pops up) and you might get errors. So just google those errors to find the right command to solve them. For example, I had to install more packages. So I navigated to the ClientApp folder and ran “npm install” and other commands.

```
C:\Users\Maria\source\repos\361Example\361Example\ClientApp>
```

You can use this example tutorial to create Models and Controllers:

<https://developer.okta.com/blog/2018/04/26/build-crud-app-aspnetcore-angular>

I followed their tutorial on adding a Controller



Here are other tutorials: <https://www.toptal.com/angular/angular-5-asp-net-core>