# Creating a .NET Core MVC Project to Azure (without a database)

## Create a .NET Core MVC Project

* File, New Project, Web, ASP.NET Core Web Application (or search in VS2019)
* Select MVC
* Deselect HTTPS so we have to buy/create a certificate for use in Azure.

## Add your Controllers and Views

(but not databases for this demo)

## Publish the Project to Azure

1. Right-click the project and click Publish (or click the Build menu and then Publish).
2. Click App Service (or App Service Linux) and select Create New.
3. Click Publish.
4. Login and/or select the correct account for Azure from the top right of the dialog box.
5. Review the name, and change it to better one (and one that no one has ever used before!).
6. Select the Resource Group you want to use (or create a new one for this project).
7. Click New next to Hosting Plan and review the options. In Size select Free!
8. Leave Application Insights as None.
9. Click Create.
10. Wait until the publish has completed and a browser has opened. (The status is in the bottom left corner of the dialog box.)

Notes:

* You can first create the Web App in Azure and then publish to it.
* The Free hosting plan is good for testing and hobby sites, but may be useful for a production site.
* You can also publish to a Linux Web App, but there is no free version! (weird huh?)