VSTS lab (Azure)

1. Go to [https://app.vsaex.visualstudio.com/me?mkt=en-US#](https://app.vsaex.visualstudio.com/me?mkt=en-US), log in with your Microsoft credentials (must be tied to your Azure account for this lab)
2. Select "Create new account"

Machine generated alternative text:
Visual Studio Team Services 
Create new account 
Accounts 

1. Determine a name to host your projects at. Select "Manage code using Git", and select "Continue"

Machine generated alternative text:
Host my projects at: 
annasample 
Manage code using: 
@ O Git 
.visualstudio.com 
O 
Team Foundation Version Control 
We will host your projects in West US 2 region. 
You can share work with other Microsoft users. 
Change details 
Continue 

1. Complete <https://docs.microsoft.com/en-us/vsts/build-release/apps/cd/azure/aspnet-core-to-azure-webapp?tabs=vsts#tabpanel_MIwoaKejp9_vsts> (Steps 1-4 ~15min)
2. Complete <https://docs.microsoft.com/en-us/vsts/build-release/actions/ci-build-git> (~15-20min)

VSTS lab and GitHub (no Azure)

1. Go to GitHub and fork this repo <https://github.com/adventworks/dotnetcore-sample> (create a GitHub account if you don't have one).
2. In an InPrivate browser, log in to <https://go.microsoft.com/fwlink/?LinkId=307137> with a Microsoft account (outlook, live, hotmail, etc.)
3. Select "Create new account"

Machine generated alternative text:
Visual Studio Team Services 
Create new account 
Accounts 

1. Determine a name to host your projects at. Select "Manage code using Git", and select "Continue", and create a new project.

Machine generated alternative text:
Host my projects at: 
annasample 
Manage code using: 
@ O Git 
.visualstudio.com 
O 
Team Foundation Version Control 
We will host your projects in West US 2 region. 
You can share work with other Microsoft users. 
Change details 
Continue 

1. Follow the instructions here to create a Continuous Integration build process for your GitHub repo <https://docs.microsoft.com/en-us/vsts/build-release/actions/ci-build-github>

CI/CD GitHub lab (no VSTS)

* 1. Create a GitHub repo
     1. Log in to GitHub (or create an account if you don't have one)
     2. Select the "+" button in the top right corner, then "New repository"
     3. Name the repo and check the box "Initialize this repository with a README
     4. Create the repo.
     5. Select "Create new file" and title it "default.html"
     6. Paste in the following code

<!DOCTYPE html>

<html lang="en" xmlns="http://www.w3.org/1999/xhtml">

<head>

<meta charset="utf-8" />

<title></title>

<style type="text/css">

body { font-family: "Segoe UI Light"}

</style>

</head>

<body>

<h1>Hello World</h1>

<p>Welcome to the CD of your Azure Web App from GitHub.</p>

</body>

</html>

* + 1. Commit the file (at the bottom of the new file page)
  1. Log into the Azure portal and deploy a Web App.
  2. Follow the steps here <https://docs.microsoft.com/en-us/azure/app-service/app-service-continuous-deployment> using your GitHub as the deployment source
  3. Make a change to your html file (maybe change or add some text?) via GitHub, commit the change. Was it reflected in your web app?