**GitHub Link:** [**https://github.com/Aishu030/Phase3Practice2.git**](https://github.com/Aishu030/Phase3Practice2.git)

**Step byStep:**

**Setting up a .NET web application to be deployed via Jenkins**

Step1: Created a .NET Web Application

Step2: Initialized a Git repository for my .NET web application project.

- Committed my code to the repository.

- Pushed my code to a GitHub repository.

Step3: Jenkins

- In the Jenkins web interface, created a new Jenkins job by selecting "New Item."

- Choosed "Freestyle project"

- Configure the job:

- Specified the source code management system (Git).

- Provided the URL of my GitHub repository.

Step4: In the "Build" section, specified the build steps. Using this command,

**cd $WORKSPACE/Practice2Pizza**

**dotnet restore**

**dotnet build**

- Restored dependencies with "dotnet restore."

- Built the application using "dotnet build"

Step5: Save and Build

- Saved my Jenkins job configuration.

Step6: Deployed Successfully.