Write Up for Set up a .NET Web Application to Be Deployed via Jenkins

GitHub Link:
https://github.com/kiruthigarajendran1903/Phase3_PracticeProj_sec4

Step by Step:

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,

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   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.