**CI/CD Pipeline Setup**

**Scenario:** Jenkins to Azure utilizing Terraform

**Tasks:**

1. **Configuration Management:** Write a Terraform script to automate the deployment of a web server.
   1. Windows 2K25 server
   2. Prep with IIS & Management Tools

**Task 1 Files:**

* [Main.tf](https://github.com/roostursauce/skillsshare/blob/main/main.tf)
* [outputs.tf](https://github.com/roostursauce/skillsshare/blob/main/outputs.tf)
* [providers.tf](https://github.com/roostursauce/skillsshare/blob/main/providers.tf)
* [terraform.tfvars](https://github.com/roostursauce/skillsshare/blob/main/terraform.tfvars)
* [variables.tf](https://github.com/roostursauce/skillsshare/blob/main/variables.tf)

1. **CI/CD Pipeline Configuration:**
   1. Create a Jenkins pipeline configuration (Jenkinsfile) that includes stages for building, testing, and deploying a sample application to Azure.
   2. Ensure that the pipeline includes security scanning as a step.