

#### Devops exam 4

Create a repo and push 3 html files in that repo or simply name 3 html files example index.html, contact, about.html

Create a Jenkinsfile and add Scriptive code in it.

```
pipeline {
  agent any
  stages {
    stage('Checking python version') {
      steps {
        bat 'python -V'
      }
    }
    stage('Cloning repository') {
      steps {
        bat 'xcopy C:\\Users\\HP\\.jenkins\\workspace\\abhishek\\* E:\\devops\\htdocs\\exp4\\
/Y /S'
      }
    }
    stage('Deploying HTML files') {
      steps {
        bat 'xcopy *.html E:\\devops\\htdocs\\exp4\\ /Y /S'
      }
    }
    stage('Printing done') {
      steps {
        echo 'Done'
      }
    }
  }
}
```

```
bat 'xcopy *.html E:\\xampp\\htdocs\\exp4\\ /Y /S'
```

E → DRIVE

XAMMP → wo xaamp store hoga uska naam

Htdocs → uske andr hi hoga

Exp4 → Ye simply repo name hai

Baki sab code mai same rakho

Now come on Jenkins dashboard

Username-: abhishek

Password-: @Bhishek123

Build new item name repo ka rakho and pipeline krke ok karo

Then configure karo and save and Build now

The screenshot shows the Jenkins Pipeline Stage View for a pipeline named 'exp4'. The left sidebar contains navigation options: 'Changes', 'Build Now', 'Configure', 'Delete Pipeline', 'Full Stage View', 'Rename', and 'Pipeline Syntax'. Below these is the 'Build History' section showing a single build (#5) from April 19, 2023, at 8:18 PM. The main area displays the 'Stage View' with a table of stage times. Above the table, it shows 'Average stage times: (Average full run time: ~7s)'. The table has five columns: 'Declarative: Checkout SCM', 'Checking python version', 'Cloning repository', 'Deploying HTML files', and 'Printing done'. Each column shows a progress bar and a time value. Below the table, there is a 'Permalinks' section.

Declarative: Checkout SCM	Checking python version	Cloning repository	Deploying HTML files	Printing done
2s	673ms	460ms	483ms	140ms