

EX 6 pipeline

```
>docker run -p 8090:8080 -p 50001:50000 jenkins/jenkins:its
```

Or

```
>docker run -p 9090:8080 -p 50010:50000 jenkins/jenkins:its
```

index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Hello World</title>
</head>
<body>
  <h1>Hello, World!</h1>
  <p>Welcome to your first web page.</p>
</body>
</html>
```

```
pipeline {
  agent any

  stages {
    stage('Checkout') {
      steps {
        git branch: 'main', url: 'https://github.com/MayuriSutar68585/RIT.git'
      }
    }

    stage('Build') {
      steps {
        echo "Building the Web Application..."
      }
    }

    stage('Test') {
      steps {
        echo "Running tests..."
      }
    }
  }
}
```

```
stage('Deploy') {  
  steps {  
    echo "Deploying the Web Application..."  
  }  
}  
}
```

<http://localhost:8090/job/WebApp-CICD/1/pipeline-overview/?selected-node=21>