

CODE

```
<!DOCTYPE html>

<html>

<head>

  <title>Provisioning Test Page</title>

  <link href="https://fonts.googleapis.com/css?family=Slabo+27px" rel="stylesheet">

  <style type="text/css">

    body {

      text-align:center;

      font-family: 'Slabo 27px', serif;

      height:100vh;

    }

    .vertical-center {

      position:relative;

      top:50%;

      transform: translateY(-50%);

    }

    img {

      width:100px;

    }

  </style>

</head>

<body>
```

```
<div class="vertical-center">
  <h1>Fibonacci Generator</h1>
  <p>The number at position <%= index %> is <%= value %></p>
  
</div>
</body>
</html>
```

HACKABLE:-

```
<!DOCTYPE html>
<html>
<head>
  <title>Provisioning Test Page</title>
  <link href="https://fonts.googleapis.com/css?family=Slabo+27px" rel="stylesheet">
  <style type="text/css">
    body {
      text-align:center;
      font-family: 'Slabo 27px', serif;
      height:100vh;
    }

    .vertical-center {

      position:relative;
      top:50%;
      transform: translateY(-50%);

    }
```

```
img {  
  width:100px;  
}
```

```
#command {  
  width:50%;  
  display: inline-block;  
}
```

```
#stdout {  
  width:50%;  
  display: inline-block;  
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<div class="vertical-center">
```

```

```

```
<h1>Hackable: Code Injection</h1>
```

```
<p>The following command was run on the server!</p>
```

```
<code id="command">
```

```
<%= command %>
```

```
</code>
```

```
<p>This was the result</p>
```

```
<code id="stdout">
```

```
<%= stdout %>
```

```
</code>
```

```
</div>
</body>
</html>
```

POSTS:-

```
<!DOCTYPE html>

<html>

<head>

  <title>Provisioning Test Page</title>

  <link href="https://fonts.googleapis.com/css?family=Slabo+27px" rel="stylesheet">

  <style type="text/css">

    body {

      font-family: 'Slabo 27px', serif;

      height:100vh;

    }


    img {

      width:100px;

    }


    .blog {

      padding:50px;

    }


    .post {

      padding:20px;

    }

  </style>

</head>
```

```

<body>
  <div class="blog">
    
    <h1>Recent Posts</h1>
    <hr/>

    <% posts.forEach(function(post){ %>
      <div class="post">
        <h3><%= post.title %></h3>
        <p><%= post.body %></p>
      </div>
    <% }) %>
  </div>
</body>
</html>

```

JENKINSFILES:-

```

pipeline {
  environment {
    registry = "naistangz/docker_automation"
    registryCredential = "docker hub"
    dockerImage = "
    PATH = "$PATH:/usr/local/bin"
  }

  agent {
    'docker'}

  stages {
    stage('Cloning our Git') {

```

```

    steps {
        git 'https://github.com/naistangz/Docker_Jenkins_Pipeline.git'
    }
}

stage('Building Docker Image') {
    steps {
        script {
            dockerImage = docker.build registry + ":$BUILD_NUMBER"
        }
    }
}

stage('Deploying Docker Image to Dockerhub') {
    steps {
        script {
            docker.withRegistry("", registryCredential) {
                dockerImage.push()
            }
        }
    }
}

stage('Cleaning Up') {
    steps{
        sh "docker rmi $registry:$BUILD_NUMBER"
    }
}
}

```