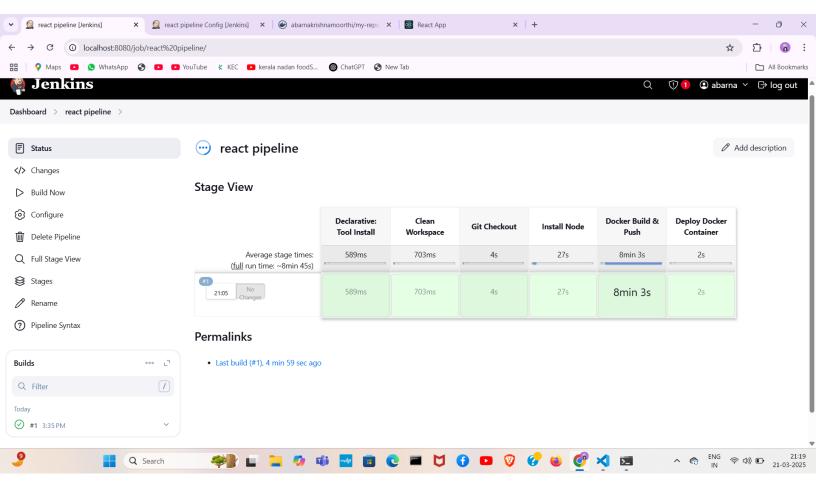
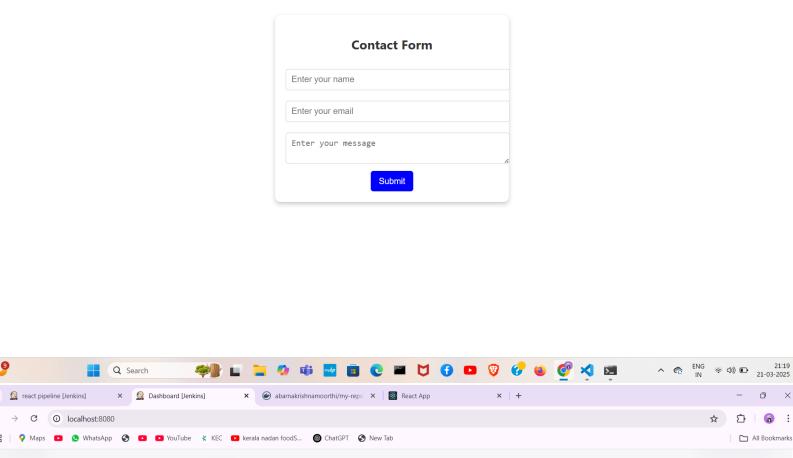
DEVOPS DAY-6



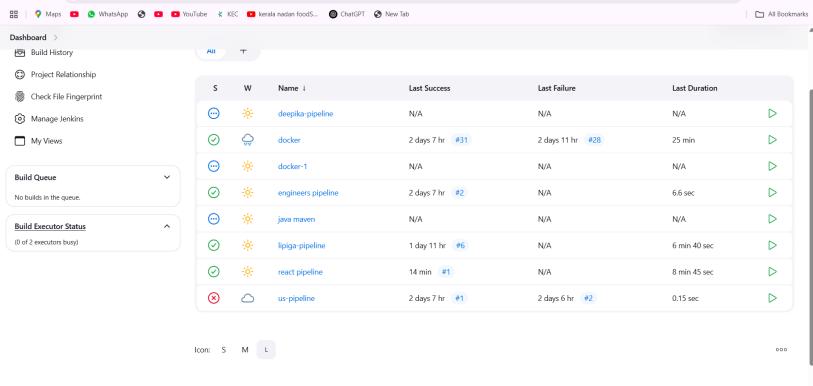


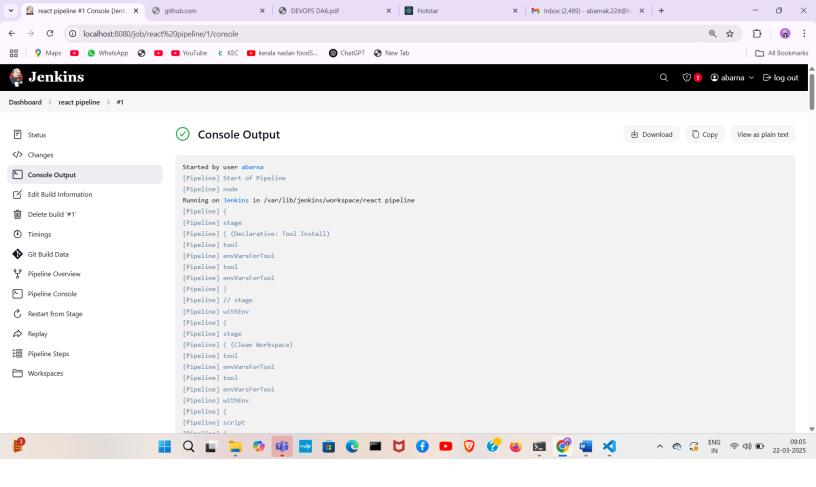
× 🙎 react pipeline Config [Jenkins] × 🎯 abarnakrishnamoorthi/my-repo × 🥵 React App

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g react pipeline [Jenkins]

Q Search





pipeline {

```
steps {
    script {
      git branch: 'main',
         credentialsId: 'github_seccred',
         url: 'https://github.com/abarnakrishnamoorthi/devops-react.git'
    }
  }
}
stage('Install Node') {
  steps {
    script {
      sh '''
      if [ -f package.json ]; then
         echo "package.json found. Running npm install..."
         npm install
      else
         echo "ERROR: package.json is missing. Skipping npm install."
         exit 1
      fi
      ш
    }
  }
}
stage('Docker Build & Push') {
  steps {
    script {
      def imageName = "abarnakrishnamoorthi/my-repo1" // Define image name
      def tag = "latest1" // Define tag
      withDockerRegistry(credentialsId: 'docker') {
         sh "docker build -t ${imageName}:${tag} ." // Build Docker image
         sh "docker push ${imageName}:${tag}" // Push Docker image to registry
      }
```

```
}

}

stage('Deploy Docker Container') {
  steps {
  script {
    // Stop and remove the existing container if it's running
    sh "docker stop hotstar_container || true"
    sh "docker rm hotstar_container || true"

    // Run the new container
    sh "docker run -d --name hotstar_container -p 3002:3000 abarnakrishnamoorthi/my-repo1:latest1"
  }
}
```