

Activities

Firefox Web Browser

Mar 19 13:09

pipeline_task2 [jenkins] x Drafts (24) - karthikeyan... x New Tab x Hotstar x +

localhost:3001

star share download menu

Disney+ hotstar

profile search home library

KING OF KOTHA

2023 · 2h 54m · 4 languages · U/A 16+

In a crime-infested town, Kannan bhai and his gang are the reigning powers. To combat this reign and seek revenge, Inspector

Action | Drama | Thriller | Drugs

Subscribe to Watch

Latest releases

CRASH

BATMAN NINJA VS. YAMATO LEGION

4th

GLADIATORS

REBIRTH HOME SWEET HOME

THE RED ENVELOP

Waiting for image.tmbdb.org

Activities

Firefox Web Browser

Mar 19 13:09

pipeline_task2 [jenkins] x Drafts (24) - karthikeyan... x New Tab x Hotstar x +

localhost:8080/job/pipeline_task2/

star share download menu

Jenkins

karthikeyan log out

Dashboard > pipeline_task2 >

Status

Changes

Build Now

Configure

Delete Pipeline

Full Stage View

Stages

Rename

Pipeline Syntax

Builds

Filter

Today

#6 12:40 PM

#5 11:48 AM

pipeline_task2

Add description

Stage View

Average stage times: (Full run time: ~22min 53s)

	Declarative: Tool Install	Clean Workspace	Git Checkout	Install Node	Docker Build & Push	Deploy Docker Container
12:40 No Changes	1s	3s	10s	6min 9s	16min 7s	15s
11:48 No Changes	1s	3s	7s	6min 8s	56min 7s failed	2s failed

Permalinks

- Last build (#6), 26 min ago
- Last stable build (#6), 26 min ago
- Last successful build (#6), 26 min ago
- Last failed build (#5), 1 hr 19 min ago
- Last unsuccessful build (#5), 1 hr 19 min ago
- Last completed build (#6), 26 min ago

REST API Jenkins 2.492.2

Devops/task2/DAY2.pdf at mai...

karthikeyan-007/Karthikeyan-d...

karthikeyan1512/mydocker_042

hub.docker.com/repository/docker/karthikeyan1512/mydocker_042/general

New

Introducing our new CEO Don Johnson - Read More →

dockerhub

Explore

My Hub

Search Docker Hub

ctrl+K

K

karthikeyan1512

Docker Personal

Repositories

Settings

Default privacy

Notifications

Billing

Usage

Pulls

Storage

Repositories / mydocker_042 / General

Using 0 of 1 private repositories. [Get more](#)

karthikeyan1512/mydocker_042

Created about 23 hours ago

Add a description

Add a category

General

Tags

Image Management

Collaborators

Webhooks

Settings

Tags

INCOMPLETE

Pushed images appear here.

Docker commands

To push a new tag to this repository:

docker push karthikeyan1512/mydocker_042:tagname

Public view

buildcloud

Build with Docker Build Cloud

Accelerate image build times with access to cloud-based builders and shared cache.

Docker Build Cloud executes builds on optimally-dimensioned cloud infrastructure with dedicated per-organization isolation.

Get faster builds through shared caching across your team, native multi-platform support, and encrypted data transfer - all without managing infrastructure.

Go to Docker Build Cloud

Activities

Firefox Web Browser

Mar 19 13:09

pipeline_task2 #6 [Jenki...

Drafts (24) - karthikeyan...

New Tab

Hotstar

localhost:8080/job/pipeline_task2/#6

Jenkins

log out

Dashboard

pipeline_task2

#6

Status

#6 (Mar 19, 2025, 12:40:58 PM)

Add description

Keep this build forever

Changes

Console Output

Edit Build Information

Delete build '#6'

Timings

Git Build Data

Pipeline Overview

Pipeline Console

Restart from Stage

Replay

Pipeline Steps

Workspaces

Previous Build

Started by user karthikeyan

This run spent:

0.14 sec waiting

22 min build duration

22 min total from scheduled to completion

Revision: 3cbcf481d137d2d51ea3dcb2cd2e59f3762ab4

Repository: https://github.com/karthikeyan-007/karthikeyan-devopstask.git

refs/remotes/origin/main

No changes

Started 28 min ago

Took 22 min

REST API

Jenkins 2.492.2

```

"Untitled - Notepad
File Edit View

pipeline {
  agent any
  tools {
    id 'jdk17'
    nodejs 'node20'
  }
  stages {
    stage('Clean workspace') {
      steps {
        script {
          echo "Cleaning workspace..."
          deletedir() // Deletes everything in the Jenkins workspace before starting
        }
      }
    }
    stage('Git Checkout') {
      steps {
        script {
          git {
            branch: 'main'
            credentialsId: 'github_secret'
            url: 'https://github.com/karthikeyan-007/karthikeyan-devopstask.git'
          }
        }
      }
    }
    stage('Install Node') {
      steps {
        script {
          sh [..
            if [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
          ]
        }
      }
    }
    stage('docker Build & push') {
      steps {
        script {
          withDockerRegistry(credentialsId: 'docker', toolname: 'docker') {
            def imageName = 'karthikeyan1512/mydocker_042'
            def tag = 'latest'
            sh "docker build -t ${imageName} ."
            sh "docker tag ${imageName} ${imageName}:${tag}"
            sh "docker push ${imageName}:${tag}"
          }
        }
      }
    }
    stage('deploy Docker Container') {
      steps {
        script {
          // Stop and remove the existing container if it's running
          sh "docker stop karthi_container || true"
          sh "docker rm karthi_container || true"
          // Run the new container
          sh "docker run -d --name karthi_container -p 3001:3000 karthikeyan1512/mydocker_042:latest"
        }
      }
    }
  }
}
```

Ln 73, Col 2 80% Windows (CRLF) UTF-8