

- Creating a job named “PullAssessment”

The screenshot shows a web browser window with the address bar displaying `localhost:8080/job/PullAssessment/configure`. The browser tabs include "Graded Coding Assignment: DevOps", "Rachana-Neela-Sundar/DevOpsGraded", and "PullAssessment Config [Jenkins]". The Jenkins interface has a dark theme. The breadcrumb navigation shows "Dashboard" > "PullAssessment". The configuration page has several tabs: "General", "Source Code Management", "Build Triggers", "Build Environment", "Build", and "Post-build Actions". The "General" tab is active. It contains a "Description" field with the text "This job is used to pull the github project." Below this is a "[Plain text] Preview" section. A list of checkboxes is visible: "Discard old builds", "GitHub project", "This build requires lockable resources", "This project is parameterized", "Throttle builds", "Disable this project", and "Execute concurrent builds if necessary". Each checkbox has a blue question mark icon to its right. At the bottom of the configuration area are "Save" and "Apply" buttons. A watermark "rachana_sundar" is visible in the bottom right of the Jenkins interface. The Windows taskbar at the bottom shows the search bar, task view button, and several application icons. The system clock in the bottom right corner shows the time as 01:21 on 16-01-2022.

Graded Coding Assignment: DevOps - < X

Rachana-Neela-Sundar/DevOpsGraded: X

PullAssessment Config [Jenkins] X

+

localhost:8080/job/PullAssessment/configure

Apps Gmail YouTube

Reading list

Dashboard PullAssessment

General

Source Code Management

Build Triggers

Build Environment

Build

Post-build Actions

Source Code Management

None

Git

Repositories

Repository URL

https://github.com/Rachana-Neela-Sundar/DevOpsGraded.git

Please enter Git repository.

Credentials

- none -

Add

Advanced...

Save

Apply

Type here to search

Chrome

Firefox

Edge

VS Code

PowerShell

Word

01:22

16-01-2022

ENG

3

rachana_sundar

Graded Coding Assignment: DevOps - C

Rachana-Neela-Sundar/DevOpsGraded

PullAssessment Config [Jenkins]

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localhost:8080/job/PullAssessment/configure

AppsGmailYouTubeReading list

DashboardPullAssessment

GeneralSource Code ManagementBuild TriggersBuild EnvironmentBuildPost-build Actions

With Ant

Build

Invoke top-level Maven targets

Maven VersionMaven

Goalsspring-boot:run

Advanced...

Add build step

Save

Apply

Taskbar

Type here to search

01:2316-01-2022

rachana_sundar

Build Successful

The screenshot shows a web browser window with the Jenkins interface. The address bar shows 'localhost:8080/job/PullAssessment/'. The page title is 'PullAssessment'. The left sidebar contains links to 'Dashboard' and 'PullAssessment', and a 'Build History' section with a search bar and a list of builds. The main content area shows 'Recent Changes' and 'Permalinks' for build #21.

Dashboard **PullAssessment**

Delete Project

Rename

Build History trend ^

Filter builds...

Build Number	Timestamp
#21	Jan 16, 2022, 1:08 PM
#20	Jan 16, 2022, 1:03 PM

Recent Changes

Permalinks

- Last build (#21), 14 min ago
- Last stable build (#21), 14 min ago
- Last successful build (#21), 14 min ago
- Last failed build (#17), 12 hr ago
- Last unsuccessful build (#20), 19 min ago
- Last completed build (#21), 14 min ago

↑

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rachana_sundar

01:41 16-01-2022

• Console output

The screenshot shows a web browser window with the address bar displaying `localhost:8080/job/PullAssessment/21/console`. The browser has several tabs open, including 'Graded Coding Assignment: DevOps', 'Rachana-Neela-Sundar/DevOpsGraded', and 'PullAssessment #21 Console [Jenkins]'. The page content is divided into a left sidebar and a main console area.

Left Sidebar:

- Dashboard > PullAssessment > #21
- Back to Project (green arrow icon)
- Status (magnifying glass icon)
- Changes (notepad icon)
- Console Output** (terminal icon, highlighted)
- View as plain text (document icon)
- Edit Build Information (notepad icon)
- Delete build '#21' (red circle with slash icon)
- Git Build Data (git logo icon)
- Previous Build (green arrow icon)

Main Console Area:

Console Output

Started by user [Rachana Neela Sundar](#)
Running as SYSTEM
Building in workspace `C:\Users\Inspiron\.jenkins\workspace\PullAssessment`
The recommended git tool is: NONE
No credentials specified

```
> C:\Program Files\Git\cmd\git.exe rev-parse --resolve-git-dir
C:\Users\Inspiron\.jenkins\workspace\PullAssessment\.git # timeout=10
Fetching changes from the remote Git repository
> C:\Program Files\Git\cmd\git.exe config remote.origin.url https://github.com/Rachana-Neela-Sundar/DevOpsGraded.git # timeout=10
Fetching upstream changes from https://github.com/Rachana-Neela-Sundar/DevOpsGraded.git
> C:\Program Files\Git\cmd\git.exe --version # timeout=10
> git --version # 'git version 2.33.1.windows.1'
> C:\Program Files\Git\cmd\git.exe fetch --tags --force --progress -- https://github.com/Rachana-Neela-Sundar/DevOpsGraded.git +refs/heads/*:refs/remotes/origin/* # timeout=10
> C:\Program Files\Git\cmd\git.exe rev-parse "refs/remotes/origin/main^{commit}" # timeout=10
Checking out Revision cb72121311880fcc561f1e51746abdabd21e9c74 (refs/remotes/origin/main)
> C:\Program Files\Git\cmd\git.exe config core.sparsecheckout # timeout=10
> C:\Program Files\Git\cmd\git.exe checkout -f cb72121311880fcc561f1e51746abdabd21e9c74 # timeout=10
```

Bottom Bar:

Search: Type here to search

Taskbar: Windows logo, File Explorer, Mail, Chrome, Firefox, Edge, VS Code, Docker, Jenkins, Word

System Tray: Network, Sound, Battery, ENG, 01:16, 16-01-2022, 3 notifications

Watermark: rachana_sundar

Graded Coding Assignment: DevOps - C X Rachana-Neela-Sundar/DevOpsGraded X PullAssessment #21 Console [Jenkins] +

localhost:8080/job/PullAssessment/21/console

Apps Gmail YouTube Reading list

```
> C:\Program Files\Git\cmd\git.exe config core.sparsecheckout # timeout=10
> C:\Program Files\Git\cmd\git.exe checkout -f cb72121311880fcc561f1e51746abdabd21e9c74 # timeout=10
Commit message: "done"
> C:\Program Files\Git\cmd\git.exe rev-list --no-walk 99ff250dbcb290bb81ebfa4f276d248077f74458 #
timeout=10
[PullAssessment] $ cmd.exe /C
"C:\Users\Inspiron\.jenkins\tools\hudson.tasks.Maven_MavenInstallation\Maven\bin\mvn.cmd spring-boot:run
&& exit %%ERRORLEVEL%%"
[INFO] Scanning for projects...
[INFO]
[INFO] -----< MyProject:Week10-Assessment >-----
[INFO] Building Week10-Assessment 0.0.1-SNAPSHOT
[INFO] -----[ jar ]-----
[INFO]
[INFO] >>> spring-boot-maven-plugin:2.6.1:run (default-cli) > test-compile @ Week10-Assessment >>>
[INFO]
[INFO] --- maven-resources-plugin:3.2.0:resources (default-resources) @ Week10-Assessment ---
[INFO] Using 'UTF-8' encoding to copy filtered resources.
[INFO] Using 'UTF-8' encoding to copy filtered properties files.
[INFO] skip non existing resourceDirectory
C:\Users\Inspiron\.jenkins\workspace\PullAssessment\src\main\resources
[INFO] skip non existing resourceDirectory
```

rachana_sundar

Type here to search

01:17 16-01-2022

Graded Coding Assignment: DevOps - X Rachana-Neela-Sundar/DevOpsGraded: X PullAssessment #21 Console [Jenkins] +

localhost:8080/job/PullAssessment/21/console

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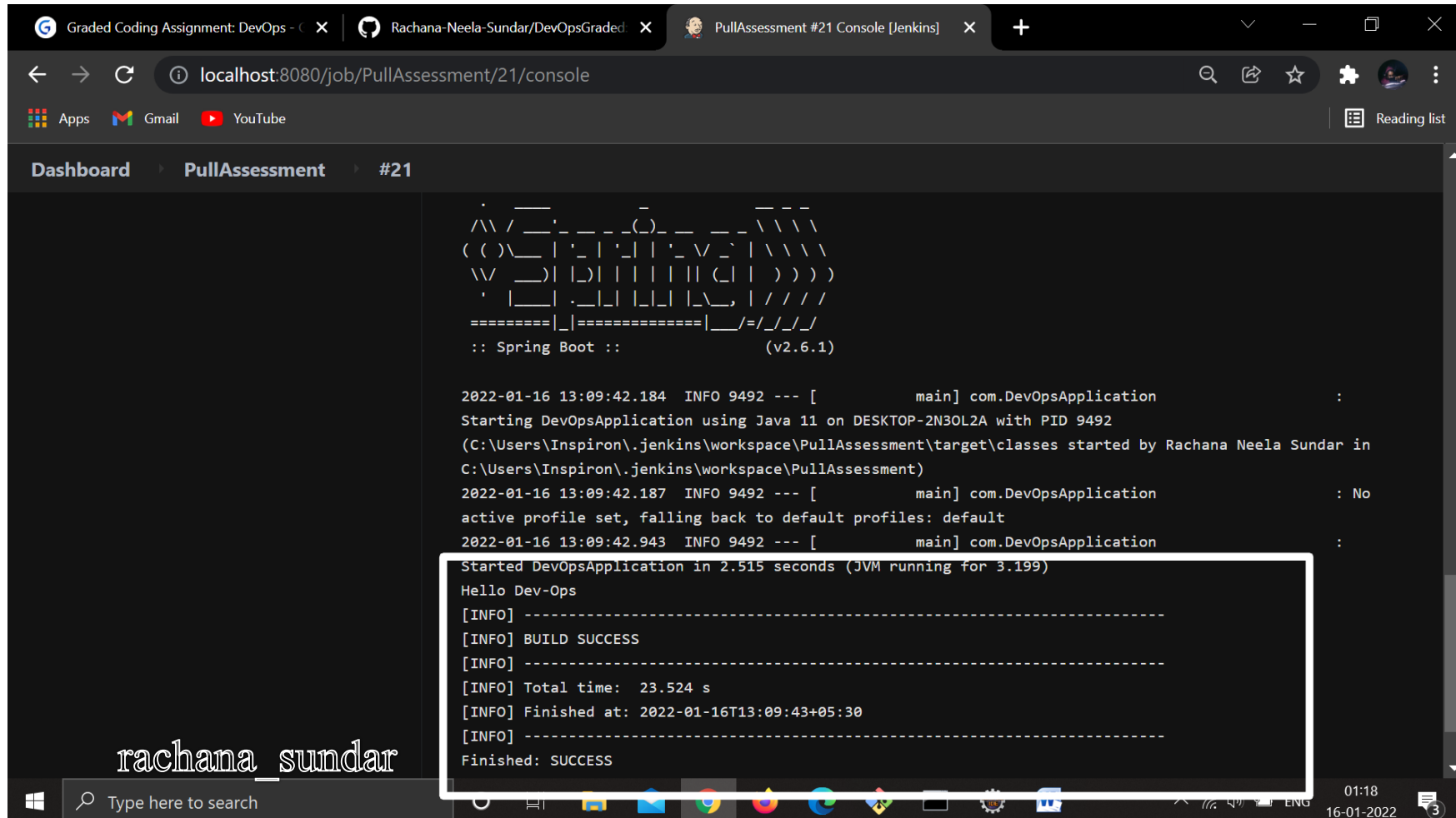
```
[INFO] skip non existing resourceDirectory
C:\Users\Inspiron\.jenkins\workspace\PullAssessment\src\main\resources
[INFO]
[INFO] --- maven-compiler-plugin:3.8.1:compile (default-compile) @ Week10-Assessment ---
[INFO] Changes detected - recompiling the module!
[INFO] Compiling 1 source file to C:\Users\Inspiron\.jenkins\workspace\PullAssessment\target\classes
[INFO]
[INFO] --- maven-resources-plugin:3.2.0:testResources (default-testResources) @ Week10-Assessment ---
[INFO] Using 'UTF-8' encoding to copy filtered resources.
[INFO] Using 'UTF-8' encoding to copy filtered properties files.
[INFO] skip non existing resourceDirectory
C:\Users\Inspiron\.jenkins\workspace\PullAssessment\src\test\resources
[INFO]
[INFO] --- maven-compiler-plugin:3.8.1:testCompile (default-testCompile) @ Week10-Assessment ---
[INFO] No sources to compile
[INFO]
[INFO] <<< spring-boot-maven-plugin:2.6.1:run (default-cli) < test-compile @ Week10-Assessment <<<
[INFO]
[INFO]
[INFO] --- spring-boot-maven-plugin:2.6.1:run (default-cli) @ Week10-Assessment ---
[INFO] Attaching agents: []
```

rachana_sundar

Type here to search

01:17 16-01-2022

Printing “Hello Dev-Ops”



Graded Coding Assignment: DevOps - | Rachana-Neela-Sundar/DevOpsGraded: | PullAssessment #21 Console [Jenkins] +

localhost:8080/job/PullAssessment/21/console

Apps Gmail YouTube Reading list

Dashboard PullAssessment #21

```
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=====|_|=====|_|/_/_/_/_/_  
:: Spring Boot ::                (v2.6.1)
```

```
2022-01-16 13:09:42.184 INFO 9492 --- [main] com.DevOpsApplication :  
Starting DevOpsApplication using Java 11 on DESKTOP-2N3OL2A with PID 9492  
(C:\Users\Inspiron\.jenkins\workspace\PullAssessment\target\classes started by Rachana Neela Sundar in  
C:\Users\Inspiron\.jenkins\workspace\PullAssessment)  
2022-01-16 13:09:42.187 INFO 9492 --- [main] com.DevOpsApplication : No  
active profile set, falling back to default profiles: default  
2022-01-16 13:09:42.943 INFO 9492 --- [main] com.DevOpsApplication :  
Started DevOpsApplication in 2.515 seconds (JVM running for 3.199)  
Hello Dev-Ops  
[INFO] -----  
[INFO] BUILD SUCCESS  
[INFO] -----  
[INFO] Total time: 23.524 s  
[INFO] Finished at: 2022-01-16T13:09:43+05:30  
[INFO] -----  
Finished: SUCCESS
```

01:18
16-01-2022