

The image shows a Windows terminal window and a web browser window. The terminal window displays the following commands and output:

```
star@DESKTOP-J5G8Z58 MINGW64 ~/Desktop/Assessment-main
$ git commit -m "first commit"
[master (root-commit) ea8cf22] first commit
13 files changed, 128 insertions(+)
create mode 100644 .classpath
create mode 100644 .project
create mode 100644 .settings/org.eclipse.jdt.core.prefs
create mode 100644 .settings/org.eclipse.m2e.core.prefs
create mode 100644 pom.xml
create mode 100644 src/main/java/assespackage/comprehensive.java
create mode 100644 target/Assessment-0.0.1-SNAPSHOT.jar
create mode 100644 target/classes/assespackage/CheckLinks.class
create mode 100644 target/classes/assespackage/comprehensive.class
create mode 100644 target/maven-archiver/pom.properties
create mode 100644 target/maven-status/maven-compiler-plugin/compile/default-compile/createdFiles.lst
create mode 100644 target/maven-status/maven-compiler-plugin/compile/default-compile/inputFiles.lst
create mode 100644 target/maven-status/maven-compiler-plugin/testCompile/default-testCompile/inputFiles.lst
star@DESKTOP-J5G8Z58 MINGW64 ~/Desktop/Assessment-main (master)
$ git branch -M main
star@DESKTOP-J5G8Z58 MINGW64 ~/Desktop/Assessment-main (main)
$ git remote add origin https://github.com/Priyeshjena98/FinalComprehensive.git
star@DESKTOP-J5G8Z58 MINGW64 ~/Desktop/Assessment-main (main)
$ git push -u origin main
Enumerating objects: 30, done.
Counting objects: 100% (30/30), done.
Delta compression using up to 4 threads
Compressing objects: 100% (19/19), done.
Writing objects: 100% (30/30), 10.97 KiB | 1.10 MiB/s, done.
Total 30 (delta 0), reused 0 (delta 0), pack-reused 0
to https://github.com/Priyeshjena98/FinalComprehensive.git
 * [new branch]      main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
star@DESKTOP-J5G8Z58 MINGW64 ~/Desktop/Assessment-main (main)
$
```

The web browser window shows the GitHub repository page for `Priyeshjena98 / FinalComprehensive`. The repository is public and has 1 commit. The commit list shows the first commit by Priyeshjena98, which includes files like `.settings`, `src/main/java/assespackage`, `target`, `.classpath`, `.project`, and `pom.xml`. The repository also has a README section with a button to "Add a README".

GITHUB PROJECT LINK-<https://github.com/Priyeshjena98/FinalComprehensive.git>

JENKINS

The screenshot shows the Jenkins web interface for job 'Comprehensivefinal' at build #2. The 'Console Output' tab is selected, displaying the following log:

```
Started by user admin
Running as SYSTEM
Building in workspace C:\ProgramData\Jenkins\jenkins\workspace\Comprehensivefinal
The recommended git tool is: NONE
using credential id1
> C:\Program Files\Git\bin\git.exe rev-parse --resolve-git-dir C:\ProgramData\Jenkins\jenkins\workspace\Comprehensivefinal\.git # timeout=10
Fetching changes from the remote Git repository
> C:\Program Files\Git\bin\git.exe config remote.origin.url https://github.com/Priyeshjena98/FinalComprehensive.git # timeout=10
Fetching upstream changes from https://github.com/Priyeshjena98/FinalComprehensive.git
> C:\Program Files\Git\bin\git.exe --version # timeout=10
> git --version # 'git version 2.29.2.windows.1'
using GIT_ASKPASS to set credentials
> C:\Program Files\Git\bin\git.exe fetch --tags --force --progress -- https://github.com/Priyeshjena98/FinalComprehensive.git
+refs/heads/*:refs/remotes/origin/* # timeout=10
> C:\Program Files\Git\bin\git.exe rev-parse "refs/remotes/origin/main^{commit}" # timeout=10
Checking out Revision ea0cfe23918ce7e438ffb7d368d6236be6b49369 (refs/remotes/origin/main)
> C:\Program Files\Git\bin\git.exe config core.sparsecheckout # timeout=10
> C:\Program Files\Git\bin\git.exe checkout -f ea0cfe23918ce7e438ffb7d368d6236be6b49369 # timeout=10
Commit message: "first commit"
> C:\Program Files\Git\bin\git.exe rev-list --no-walk ea0cfe23918ce7e438ffb7d368d6236be6b49369 # timeout=10
Parsing POMs
Established TCP socket on 60904
[Comprehensivefinal] $ "C:\Program Files\Java\jdk-11.0.13\bin\java" -cp "C:\ProgramData\Jenkins\jenkins\plugins\maven-plugin\WEB-INF\lib\maven35-agent-1.13.jar;C:\Program Files\apache-maven-3.8.2-bin\apache-maven-3.8.2\boot\plexus-classworlds-2.6.0.jar;C:\Program Files\apache-maven-3.8.2-bin\apache-maven-3.8.2\conf\logging" jenkins.maven3.agent.Maven35Main "C:\Program Files\apache-maven-3.8.2-bin\apache-maven-3.8.2" C:\ProgramData\Jenkins\war\WEB-INF\lib\remoting-4.11.jar C:\ProgramData\Jenkins\jenkins\plugins\maven-plugin\WEB-INF\lib\maven35-interceptor-1.13.jar C:\ProgramData\Jenkins\jenkins\plugins\maven-plugin\WEB-INF\lib\maven3-interceptor-commons-1.13.jar 60904
```

The interface includes a sidebar with links to 'Back to Project', 'Status', 'Changes', 'Console Output' (selected), 'View as plain text', 'Edit Build Information', 'Git Build Data', and 'Previous Build'. The top navigation bar shows 'Dashboard' > 'Comprehensivefinal' > '#2'. The bottom status bar indicates the system is running on a Windows machine with 31°C and rain showers.

The screenshot continues the Jenkins console output from the previous build. The log shows the Maven build process:

```
Checking out Revision ea0cfe23918ce7e438ffb7d368d6236be6b49369 (refs/remotes/origin/main)
> C:\Program Files\Git\bin\git.exe config core.sparsecheckout # timeout=10
> C:\Program Files\Git\bin\git.exe checkout -f ea0cfe23918ce7e438ffb7d368d6236be6b49369 # timeout=10
Commit message: "first commit"
> C:\Program Files\Git\bin\git.exe rev-list --no-walk ea0cfe23918ce7e438ffb7d368d6236be6b49369 # timeout=10
Parsing POMs
Established TCP socket on 60904
[Comprehensivefinal] $ "C:\Program Files\Java\jdk-11.0.13\bin\java" -cp "C:\ProgramData\Jenkins\jenkins\plugins\maven-plugin\WEB-INF\lib\maven35-agent-1.13.jar;C:\Program Files\apache-maven-3.8.2-bin\apache-maven-3.8.2\boot\plexus-classworlds-2.6.0.jar;C:\Program Files\apache-maven-3.8.2-bin\apache-maven-3.8.2\conf\logging" jenkins.maven3.agent.Maven35Main "C:\Program Files\apache-maven-3.8.2-bin\apache-maven-3.8.2" C:\ProgramData\Jenkins\war\WEB-INF\lib\remoting-4.11.jar C:\ProgramData\Jenkins\jenkins\plugins\maven-plugin\WEB-INF\lib\maven35-interceptor-1.13.jar C:\ProgramData\Jenkins\jenkins\plugins\maven-plugin\WEB-INF\lib\maven3-interceptor-commons-1.13.jar 60904
<==[JENKINS REMOTING CAPACITY]==>channel started
Executing Maven: -B -f C:\ProgramData\Jenkins\jenkins\workspace\Comprehensivefinal\pom.xml clean compile test
[INFO] Scanning for projects...
[INFO]
[INFO] -----< com.assessment:Assessment >-----
[INFO] Building Assessment 0.0.1-SNAPSHOT
[INFO] -----[ jar ]-----
[INFO]
[INFO] --- maven-clean-plugin:2.5:clean (default-clean) @ Assessment ---
[INFO] Deleting C:\ProgramData\Jenkins\jenkins\workspace\Comprehensivefinal\target
[INFO]
[INFO] --- maven-resources-plugin:2.6:resources (default-resources) @ Assessment ---
[WARNING] Using platform encoding (Cp1252 actually) to copy filtered resources, i.e. build is platform dependent!
[INFO] skip non existing resourceDirectory C:\ProgramData\Jenkins\jenkins\workspace\Comprehensivefinal\src\main\resources
[INFO]
[INFO] --- maven-compiler-plugin:3.1:compile (default-compile) @ Assessment ---
[INFO] Changes detected - recompiling the module!
[WARNING] File encoding has not been set, using platform encoding Cp1252, i.e. build is platform dependent!
[INFO] Compiling 1 source file to C:\ProgramData\Jenkins\jenkins\workspace\Comprehensivefinal\target\classes
[INFO]
[INFO] --- maven-resources-plugin:2.6:resources (default-resources) @ Assessment ---
[WARNING] Using platform encoding (Cp1252 actually) to copy filtered resources, i.e. build is platform dependent!
```

The interface elements are consistent with the previous screenshot, showing the same sidebar and navigation bar. The bottom status bar remains the same, indicating the system is running on a Windows machine with 31°C and rain showers.

Inbox (4,565) - b417029@i... x | How to use Google Drive - x | Comprehensivefinal #2 Com x | SoapUI Beginner Tutorial 6 x | Priyeshjena98/FinalCompre x | Git - Google Docs x | +

localhost:8080/job/Comprehensivefinal/2/console

Dashboard > Comprehensivefinal > #2

```
[INFO] --- maven-compiler-plugin:3.1:compile (default-compile) @ Assessment ---
[INFO] Changes detected - recompiling the module!
[WARNING] File encoding has not been set, using platform encoding Cp1252, i.e. build is platform dependent!
[INFO] Compiling 1 source file to C:\ProgramData\Jenkins\jenkins\workspace\Comprehensivefinal\target\classes
[INFO]
[INFO] --- maven-resources-plugin:2.6:resources (default-resources) @ Assessment ---
[WARNING] Using platform encoding (Cp1252 actually) to copy filtered resources, i.e. build is platform dependent!
[INFO] skip non existing resourceDirectory C:\ProgramData\Jenkins\jenkins\workspace\Comprehensivefinal\src\main\resources
[INFO]
[INFO] --- maven-compiler-plugin:3.1:compile (default-compile) @ Assessment ---
[INFO] Nothing to compile - all classes are up to date
[INFO]
[INFO] --- maven-resources-plugin:2.6:testResources (default-testResources) @ Assessment ---
[WARNING] Using platform encoding (Cp1252 actually) to copy filtered resources, i.e. build is platform dependent!
[INFO] skip non existing resourceDirectory C:\ProgramData\Jenkins\jenkins\workspace\Comprehensivefinal\src\test\resources
[INFO]
[INFO] --- maven-compiler-plugin:3.1:testCompile (default-testCompile) @ Assessment ---
[INFO] No sources to compile
[INFO]
[INFO] --- maven-surefire-plugin:2.12.4:test (default-test) @ Assessment ---
[INFO] No tests to run.
[JENKINS] Recording test results
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 24.902 s
[INFO] Finished at: 2021-11-21T22:52:03+05:30
[INFO] -----
Waiting for Jenkins to finish collecting data
[JENKINS] Archiving C:\ProgramData\Jenkins\jenkins\workspace\Comprehensivefinal\pom.xml to com.assessment/Assessment/0.0.1-SNAPSHOT/Assessment-0.0.1-SNAPSHOT.pom
channel stopped
Finished: SUCCESS
```

Activate Windows
Go to Settings to activate Windows.
[Show all](#) x

Git.pdf ^

Type here to search

31°C Rain showers ENG 3:10 PM IN 11/22/2021