

1) Test cases: Pass

The image displays two web browser windows side-by-side, illustrating a successful test case for a web application.

Top Window: Pastebin

- URL: `pastebin.com/nHWBS81w`
- Page Title: hello - Pastebin.com
- Message: Chrome is being controlled by automated test software.
- Navigation: PASTEBIN, API, TOOLS, FAQ, + paste, Search...
- User: hello (A GUEST, MAY 1ST, 2023, 1 star, 0 comments, 10 MIN, ADD COMMENT)
- NOTE: Your guest paste has been posted. If you [sign up](#) for a free account, you can edit and delete your pastes!
- Paste Content: text, 0.02 KB, None, 0 likes, 0 comments. Raw, download, done, embed, print, report. Content: Hello from WebDriver
- Add Comment: Please, [Sign In](#) to add comment
- Public Pastes: GUI6, GUI5, app.js, GUI4, GUI3, GUI2, Potato Skyrim SE pref (Thinkpad W530), GUI1
- Footer: create new paste / syntax languages / archive / faq / tools / night mode / api / scraping api / news / pro privacy statement / cookies policy / terms of service / security disclosure / dmca / report abuse / contact
- Cookie Notice: We use cookies for various purposes including analytics. By continuing to use Pastebin, you agree to our use of cookies as described in the [Cookies Policy](#). OK, I Understand
- Sign Up Prompt: Not a member of Pastebin yet? [Sign Up](#), it unlocks many cool features!

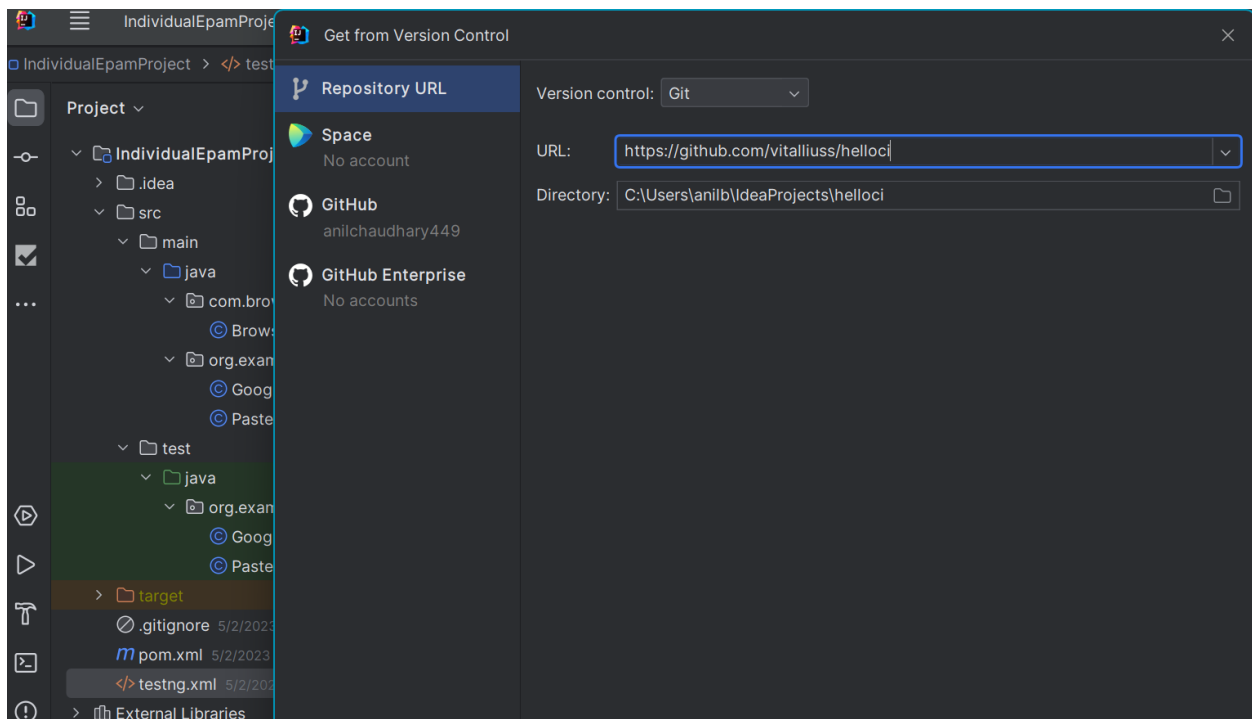
Bottom Window: Google Cloud Pricing Calculator

- URL: `cloud.google.com/products/calculator#id=2bbceea2-8e41-4acb-96c8-ddc666b2b9c7`
- Page Title: Google Cloud Pricing Calculator
- Navigation: Overview, Solutions, Products, Pricing, Resources
- Search: Search for a product you are interested in
- Instances: Number of instances, What are these instances for? (Operating System / Software: Free: Debian, CentOS, CoreOS, Ubuntu or BYOL (Bring Your Own License), Provisioning model: Regular, Machine Family: General purpose, Series: E2)
- Compute Engine Configuration: 4 x, Region: Frankfurt, 2,920 total hours per month, Commitment term: 1 Year, Provisioning model: Regular, Instance type: n1-standard-8, Committed Use Discount applied, Operating System / Software: Free, Local SSD: 2x375 GiB, Committed Use Discount applied, Estimated Component Cost: USD 1,081.20 per 1 month, Total Estimated Cost: USD 1,081.20 per 1 month, Estimate Currency: USD - US Dollar

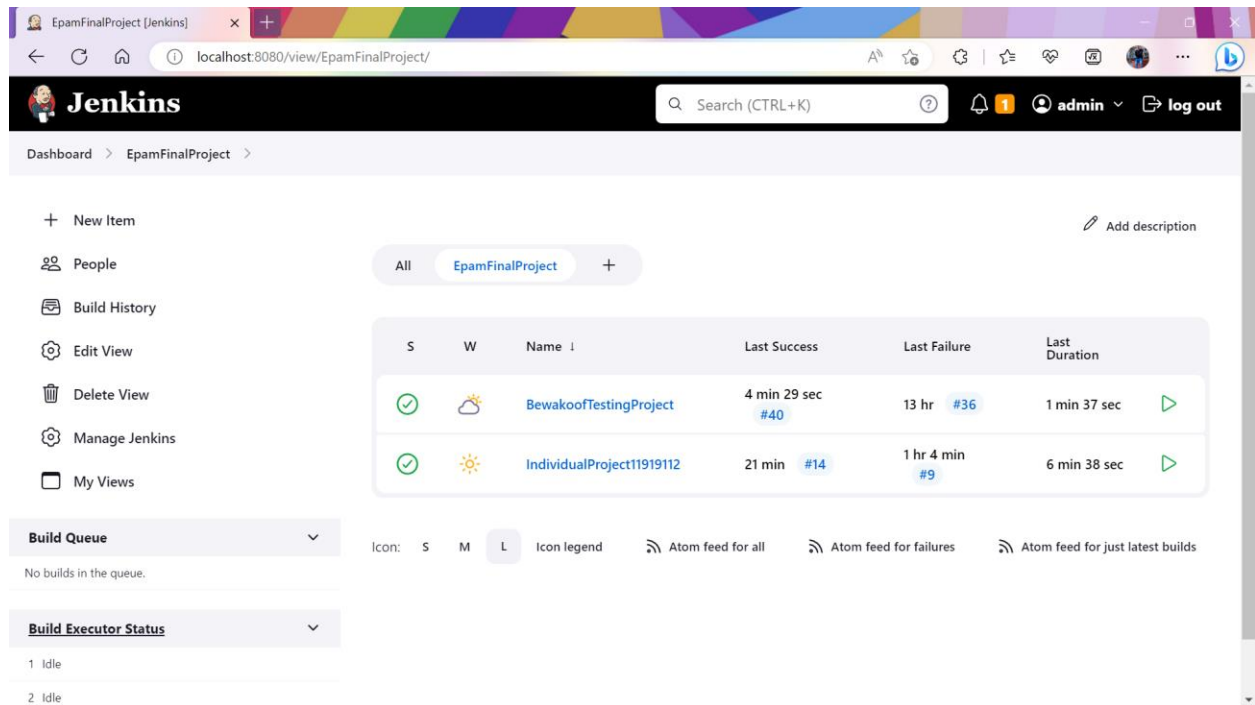
2) Start Jenkins

```
Windows PowerShell
java.lang.InterruptedExce...
  at java.base/java.lang.ProcessImpl.waitFor(ProcessImpl.java:574)
  at hudson.Proc$LocalProc.join(Proc.java:330)
  at hudson.Launcher$ProcStarter.join(Launcher.java:534)
  at hudson.tasks.Maven.perform(Maven.java:369)
  at hudson.tasks.BuildStepMonitor$1.perform(BuildStepMonitor.java:20)
  at hudson.model.AbstractBuild$AbstractBuildExecution.perform(AbstractBuild.java:818)
  at hudson.model.Build$BuildExecution.build(Build.java:199)
  at hudson.model.Build$BuildExecution.doRun(Build.java:164)
  at hudson.model.AbstractBuild$AbstractBuildExecution.run(AbstractBuild.java:526)
  at hudson.model.Run.execute(Run.java:1900)
  at hudson.model.FreeStyleBuild.run(FreeStyleBuild.java:44)
  at hudson.model.ResourceController.execute(ResourceController.java:101)
  at hudson.model.Executor.run(Executor.java:442)
2023-05-02 05:00:22.960+0000 [id=688] INFO hudson.model.Run#execute: IndividualProject11919112 #11 aborted
java.lang.InterruptedExce...
  at java.base/java.lang.ProcessImpl.waitFor(ProcessImpl.java:574)
  at hudson.Proc$LocalProc.join(Proc.java:330)
  at hudson.Launcher$ProcStarter.join(Launcher.java:534)
  at hudson.tasks.Maven.perform(Maven.java:369)
  at hudson.tasks.BuildStepMonitor$1.perform(BuildStepMonitor.java:20)
  at hudson.model.AbstractBuild$AbstractBuildExecution.perform(AbstractBuild.java:818)
  at hudson.model.Build$BuildExecution.build(Build.java:199)
  at hudson.model.Build$BuildExecution.doRun(Build.java:164)
  at hudson.model.AbstractBuild$AbstractBuildExecution.run(AbstractBuild.java:526)
  at hudson.model.Run.execute(Run.java:1900)
  at hudson.model.FreeStyleBuild.run(FreeStyleBuild.java:44)
  at hudson.model.ResourceController.execute(ResourceController.java:101)
  at hudson.model.Executor.run(Executor.java:442)
```

3) Clone Repository



4) Local Host



EpamFinalProject [Jenkins] ×

localhost:8080/view/EpamFinalProject/

Jenkins

Search (CTRL+K)

admin log out

Dashboard > EpamFinalProject >

+ New Item

People

Build History

Edit View

Delete View

Manage Jenkins

My Views

Add description

S	W	Name ↓	Last Success	Last Failure	Last Duration
✓	☁	BewakoofTestingProject	4 min 29 sec #40	13 hr #36	1 min 37 sec ▶
✓	☀	IndividualProject11919112	21 min #14	1 hr 4 min #9	6 min 38 sec ▶

Build Queue

No builds in the queue.

Build Executor Status

1 Idle

2 Idle

Icon: S M L Icon legend

Atom feed for all

Atom feed for failures

Atom feed for just latest builds

5) GitHub URL Configuration

IndividualProject11919112 Conf | X

localhost:8080/job/IndividualProject11919112/configure

Dashboard > IndividualProject11919112 > Configuration

Configure

- General
- Source Code Management
- Build Triggers
- Build Environment
- Build Steps
- Post-build Actions

Repositories

Repository URL ?

https://github.com/anilchaudhary449/EpamIndividual11919112

Credentials ?

- none -

Add

Advanced

Add Repository

Branches to build

Branch Specifier (blank for 'any') ?

*/master

Save Apply

6) Build Trigger

IndividualProject11919112 Conf | X

localhost:8080/job/IndividualProject11919112/configure

Dashboard > IndividualProject11919112 > Configuration

Configure

- General
- Source Code Management
- Build Triggers
- Build Environment
- Build Steps
- Post-build Actions

Add

Build Triggers

- ☐ Trigger builds remotely (e.g., from scripts) ?
- ☐ Build after other projects are built ?
- ☒ Build periodically ?

Schedule ?

H/5 * * * *

Would last have run at Tuesday, May 2, 2023 at 11:06:29 AM India Standard Time; would next run at Tuesday, May 2, 2023 at 11:06:29 AM India Standard Time.

- ☐ GitHub hook trigger for GITScm polling ?

Save Apply

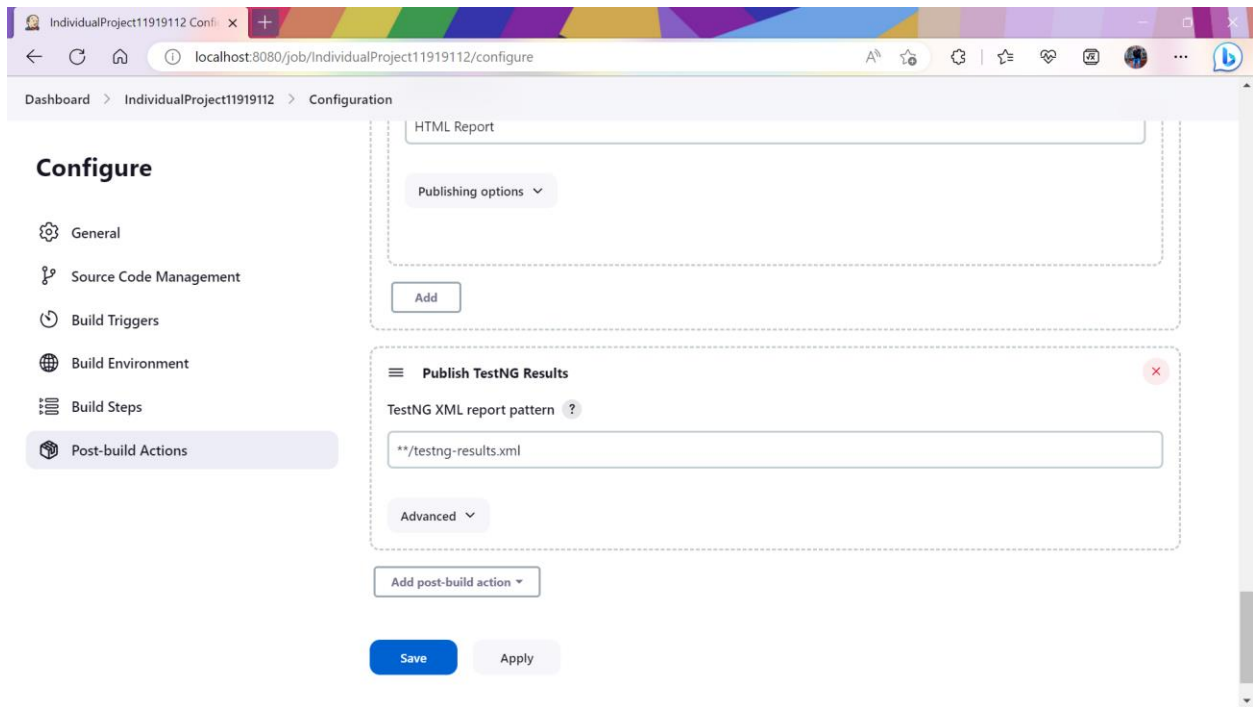
6) Build Step- Maven Clean Install

The screenshot shows the Jenkins configuration page for a job named 'IndividualProject119112'. The browser address bar indicates the URL is 'localhost:8080/job/IndividualProject11919112/configure'. The page has a breadcrumb trail: 'Dashboard > IndividualProject119112 > Configuration'. On the left, a 'Configure' sidebar lists several categories: 'General', 'Source Code Management', 'Build Triggers', 'Build Environment', 'Build Steps' (which is highlighted), and 'Post-build Actions'. The main content area is titled 'Build Steps' and contains a configuration box for 'Invoke top-level Maven targets'. Inside this box, 'Maven Version' is set to 'Maven' and 'Goals' is set to 'clean install'. Below the goals field, there are buttons for 'Advanced' and 'Edited'. At the bottom of the configuration box is a button labeled 'Add build step'. Below the configuration box, there is a section for 'Post-build Actions' with 'Save' and 'Apply' buttons.

7) HTML Target Config

This screenshot shows the same Jenkins configuration page, but with the 'Post-build Actions' tab selected in the left sidebar. The main content area is titled 'Post-build Actions' and features a configuration box for 'Publish HTML reports'. Within this box, the 'Reports' section is expanded, showing four fields: 'HTML directory to archive' (set to 'target/surefire-reports/'), 'Index page[s]' (set to 'index.html'), 'Index page title[s] (Optional)' (which is empty), and 'Report title' (set to 'HTML Report'). At the bottom of the configuration box are 'Save' and 'Apply' buttons.

8) Post Build Configuration



The screenshot shows the Jenkins configuration page for a job named 'IndividualProject11919112'. The browser address bar shows 'localhost:8080/job/IndividualProject11919112/configure'. The left sidebar contains a 'Configure' section with a list of options: General, Source Code Management, Build Triggers, Build Environment, Build Steps, and Post-build Actions. The 'Post-build Actions' option is selected. The main content area shows the 'Publish TestNG Results' configuration. It includes a 'TestNG XML report pattern' field with the value '**/testng-results.xml'. There are 'Add' and 'Add post-build action' buttons. At the bottom, there are 'Save' and 'Apply' buttons.

Dashboard > IndividualProject11919112 > Configuration

Configure

- General
- Source Code Management
- Build Triggers
- Build Environment
- Build Steps
- Post-build Actions

HTML Report

Publishing options

Add

Publish TestNG Results

TestNG XML report pattern ?

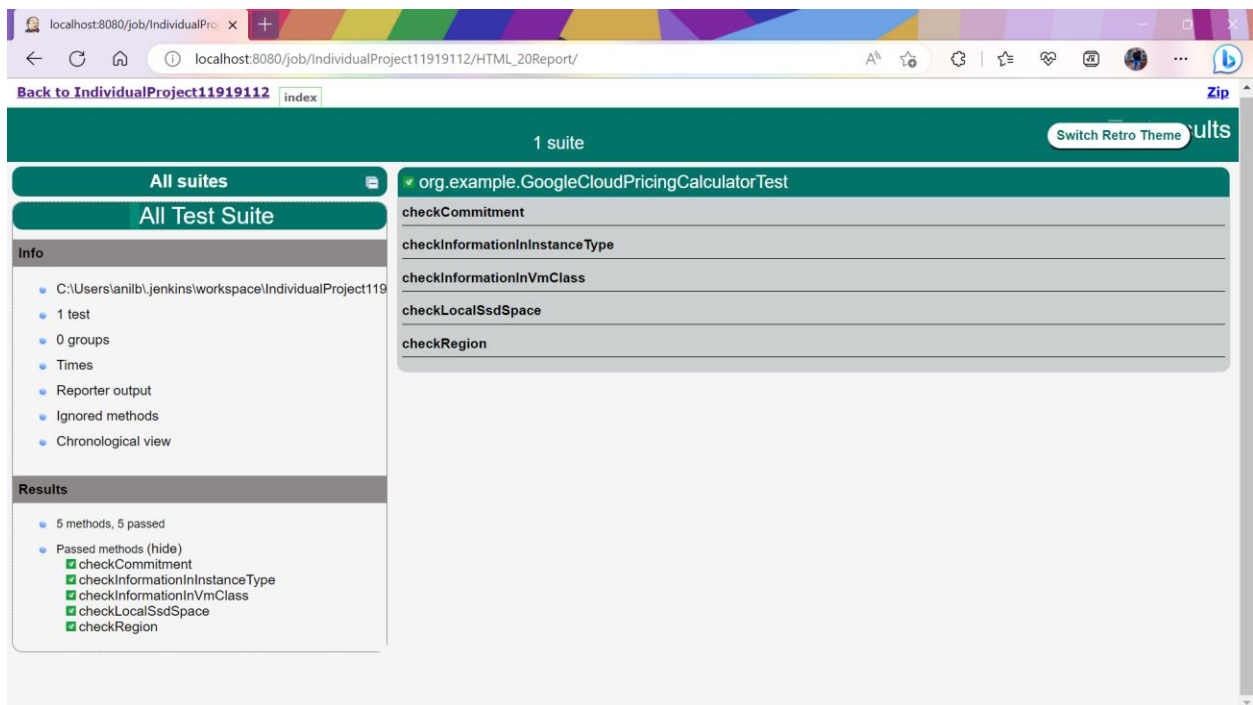
**/testng-results.xml

Advanced

Add post-build action

Save Apply

9) HTML Report



The screenshot shows the Jenkins HTML Report page for a job named 'IndividualProject11919112'. The browser address bar shows 'localhost:8080/job/IndividualProject11919112/HTML_20Report/'. The page has a green header with '1 suite' and a 'Switch Retro Theme' button. The left sidebar contains a 'Back to IndividualProject11919112' link and an 'index' link. The main content area shows the test results for the suite 'org.example.GoogleCloudPricingCalculatorTest'. It lists five test methods: 'checkCommitment', 'checkInformationInInstanceType', 'checkInformationInVmClass', 'checkLocalSsdSpace', and 'checkRegion'. All methods are marked as passed. The 'Results' section shows '5 methods, 5 passed' and a list of passed methods with checkboxes.

Back to IndividualProject11919112 index

1 suite

Switch Retro Theme

All suites

All Test Suite

Info

- C:\Users\anilb\jenkins\workspace\IndividualProject119
- 1 test
- 0 groups
- Times
- Reporter output
- Ignored methods
- Chronological view

Results

- 5 methods, 5 passed
- Passed methods (hide)
 - checkCommitment
 - checkInformationInInstanceType
 - checkInformationInVmClass
 - checkLocalSsdSpace
 - checkRegion

org.example.GoogleCloudPricingCalculatorTest

- checkCommitment
- checkInformationInInstanceType
- checkInformationInVmClass
- checkLocalSsdSpace
- checkRegion

IndividualProject11919112 [Jenkins] x +

localhost:8080/job/IndividualProject11919112/

Dashboard > IndividualProject11919112 >

Status

Project IndividualProject11919112

Changes

Workspace

Build Now

Configure

Delete Project

HTML Report

Rename

TestNG Results

Test Results Analyzer

Add description

Disable Project

HTML Report

TestNG Results

Latest Test Result (no failures)

TestNG Results Trend

Tests Count

Failed Passed Skipped

Permalinks

- Last build (#14), 10 min ago
- Last stable build (#14), 10 min ago
- Last successful build (#14), 10 min ago
- Last failed build (#9), 54 min ago
- Last unsuccessful build (#11), 33 min ago
- Last completed build (#14), 10 min ago

Build History trend

Filter builds...

#14

May 2, 2023, 10:51 AM

localhost:8080/job/IndividualProject11919112/lastStableBuild/

TestNG Results Trend [Jenkins] x +

localhost:8080/job/IndividualProject11919112/testngreports/

Jenkins

Search (CTRL+K)

admin log out

Dashboard > IndividualProject11919112 > TestNG Results

Status

Changes

Workspace

Build Now

Configure

Delete Project

HTML Report

Rename

TestNG Results

Test Results Analyzer

TestNG Results Trends

Tests Count

Failed Passed Skipped

Latest Test Results (build #14)

- Total Tests: 5 (±0)
- Failed Configurations: 0 (±0)
- Failed Tests: 0 (±0)
- Skipped Tests: 0 (±0)
- Skipped Configurations: 0 (±0)

Build History trend