You have passed!

Your score:
50 of 50 Correct (100%)

Elapsed time:
55 minutes

50 of 50 questions answered

Hide Answers

Question 1: Correct answer
Disabling steps can be useful in which of the following scenarios:

~~You want to validate that everything else works well in a test before deciding what to do with the disabled steps, which are skipped over during test runs~~

~~The test interacts with a problematic area of the application that is being worked on by your development team~~

~~You duplicated an existing test and are not sure which steps you want to keep or modify~~

All of these answers

Question 2: Correct answer
As teams integrate testing earlier in the Software Development Life Cycle, adding testing earlier in the process is known as what?

~~Shift-up~~

Shift-left

~~Shift-down~~

~~Shift-right~~

Question 3: Correct answer
What type of test runs are intended to provide a way to validate test edits without impacting overall stats, metrics, and insights?

Local

~~Cloud~~

Question 4: Correct answer

On what page on the mabl app can you find all of your most recent test runs organized by specific test, plan, or deployment event for easy analysis?

Accessibility

Results

Configuration

Settings

Question 5: Correct answer

Once you train a mabl test that executes under a test plan, mabl automatically starts capturing screenshots of the application UI state. You will see some of these screenshots in the test output, after mutating actions such as clicks, text entry and wait steps. This describes what feature in mabl?

Accessibility checks

API assertions

Visual change detection

Environment variables

Question 6: Correct answer

In mabl, which of these contains a group of tests and all of the information needed to run them, including, but not limited to, application, environment, browsers, stages, and specific timing triggers?

Labels

Accessibility checks

Mobile web testing

Plans

Question 7: Correct answer

Which of the following help with passing values to, from and in-between tests so you can keep your tests shorter and easier to troubleshoot and maintain?

Hovers

Wait steps

Variables

Echo steps

Question 8: Correct answer

In the Test Overview page, which tab lets you view and/or revert to previous versions of the test?

Change history

Details

Plans

Issues

Question 9: Correct answer

TRUE or FALSE - mabl is a no-code platform. It is NOT possible to use JavaScript Snippets in mabl for use cases such as: Generating the current date in a specific format, storing the current URL as a variable and visiting it at a later point in the test, and formatting a value that was extracted from the page

~~True~~

False

Question 10: Correct answer

Which of the following best describes the mabl platform?

~~Scripted test automation~~

Low code test automation

~~Test case management~~

~~Manual testing~~

Question 11: Correct answer

In what page can you add your credentials to the "Credentials" tab, accessible from the left-hand navigation?

~~Settings~~

Configuration

~~Coverage~~

~~Results~~

Question 12: Correct answer

After navigating to a new page, it's recommended practice to add what to verify that you have arrived at the expected page?
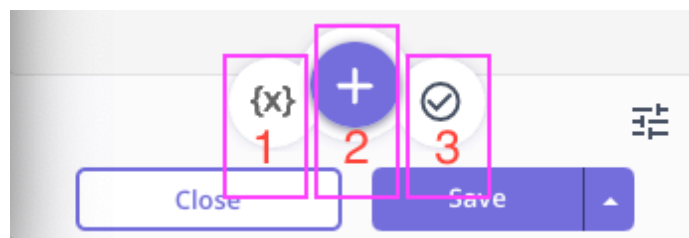
~~An element variable~~

~~A hover step~~

An assertion

~~An echo step~~

Question 13: Correct answer

Clicking which of the following in the mabl Trainer is the most direct way to add "Variables" like string templates, element properties, or custom JavaScript code?

1

~~2~~

~~3~~

Question 14: Correct answer

True or false: It is recommended to record actions in a way that reflects how a user would perform them, and then validate that the result is as expected.

True

~~False~~

Question 15: Correct answer

Which of the following is the top-level concept of mabl, housing all of its key components?

Workspace

~~Environment~~

~~Application~~

~~Plan~~

Question 16: Correct answer

"User in the workspace who can see the contents of your workspace and trigger local runs, but does not have the permissions to add, delete, or modify tests or trigger cloud runs" describes which type of role?

~~Editor~~

~~Owner~~

Viewer

Question 17: Correct answer

Which of the following types of assertions make it easy to confirm that your test is on the right web page during test execution?

URL

~~Cookie~~

~~Variable~~

~~Email~~

Question 18: Correct answer

In mabl, which of the following are associated with their respective URLs, and can be associated with multiple environments?

~~Workspaces~~

Applications

~~Deployment events~~

Question 19: Correct answer

Which of the following is a grouping mechanism that helps you specify the order in which tests will run in a plan?
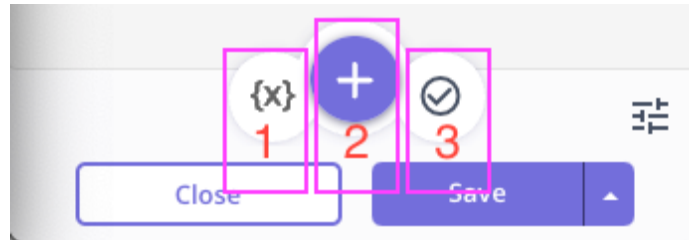
Plan stages

~~Cloud runs~~

~~Deployment events~~

~~Mobile web tests~~

Question 20: Correct answer

Clicking which of the following in the mabl Trainer is the most direct way to add "Assertions"?

~~1~~

~~2~~

3

Question 21: Correct answer

Flows in mabl are extremely valuable. What is a note of caution when using flows in a test?

~~Flows cannot be reused in other tests~~

~~Only Workspace members with the "Owner" role can create or edit flows~~

~~Flows are not valuable and slow down test execution~~

Editing one instance of a flow will impact all other instances

Question 22: Correct answer

Which tab in the mabl app would you visit to establish or change how your Applications and Environments are organized?

Configuration

~~Settings~~

~~Coverage~~

~~Insights~~

Question 23: Correct answer

Some teams, including mabl, take the peer review process a step further by using what section of the Settings page to do a weekly review of new tests and flows?

~~Workspace~~

~~Integrations~~

Team

Activity feed

Question 24: Correct answer

It is recommended to name tests according to:

The variables used in the test

The data table associated with the test

The login credentials associated with the test

The features, sub-features, or components that are covered in the test

Question 25: Correct answer

Which of the following variable expression would generate a random string of six upper and lower case letters?

{{@username}}

{{fake.name.firstName}}

{{(6 + 10) / 2}}

{{alpha:6}}

Question 26: Correct answer

Which roles can add an application in the Configuration tab in mabl? (Select 2)

Editor

Viewer

Owner

Question 27: Correct answer

If you know that certain actions in one test will be repeated in other tests, group those actions into a ___.

Stage

String variable

Deployment event

Flow

Question 28: Correct answer

By default, when you start recording a browser test, what step does the mabl Trainer add to the application under test?

A default Visit URL

An assertion

A login flow

An IF/ELSE conditional statement

Question 29: Correct answer

TRUE or FALSE - With mabl, you can load data that is external to your functional tests to strengthen and extend your automated test cases. This is also known as data-driven testing.

True

~~False~~

Question 30: Correct answer

In the Tests Page, which tab lets you review Jira tickets created to communicate bugs with your team?

~~Flows~~

Issues

~~Snippets~~

~~Branches~~

Question 31: Correct answer

What should be used to define specific test suites, such as regression, targeted regression, smoke, the team associated with the tests, or a certain functionality or feature area?

~~Echo steps~~

~~Page coverage~~

Plan labels

~~Visual tests~~

Question 32: Correct answer

When you define a test using the mabl trainer, what can you include that describes the logic that mabl should use to confirm that your application is in a correct state at a specified step in a test run?

~~Variables~~
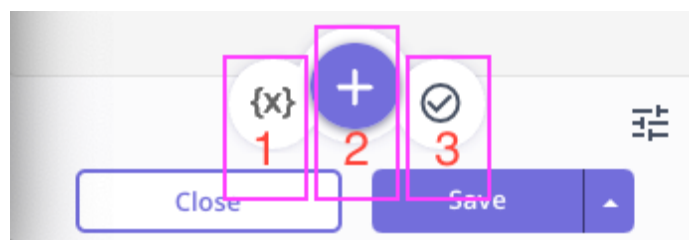
~~Hovers~~

Assertions

~~Accessibility checks~~

Question 33: Correct answer

Clicking which of the following in the mabl Trainer allows you to add "Additional steps" like conditionals, Javascript steps, wait steps, and more?

~~+~~

2

~~3~~

Question 34: Correct answer

The test "Visit all linked pages within the app" is also known as what?

Link crawler

~~Visit home page~~

~~API step~~

~~Parallel stage~~

Question 35: Correct answer

The test name, description, and other information outside of the trained steps is known as what?

~~Test coverage~~

~~Test results~~

~~Test labels~~

Test metadata

Question 36: Correct answer

Which of the following best defines a test within the mabl trainer?

~~A symbol and placeholder for a quantity that may change~~

A series of automated actions called steps
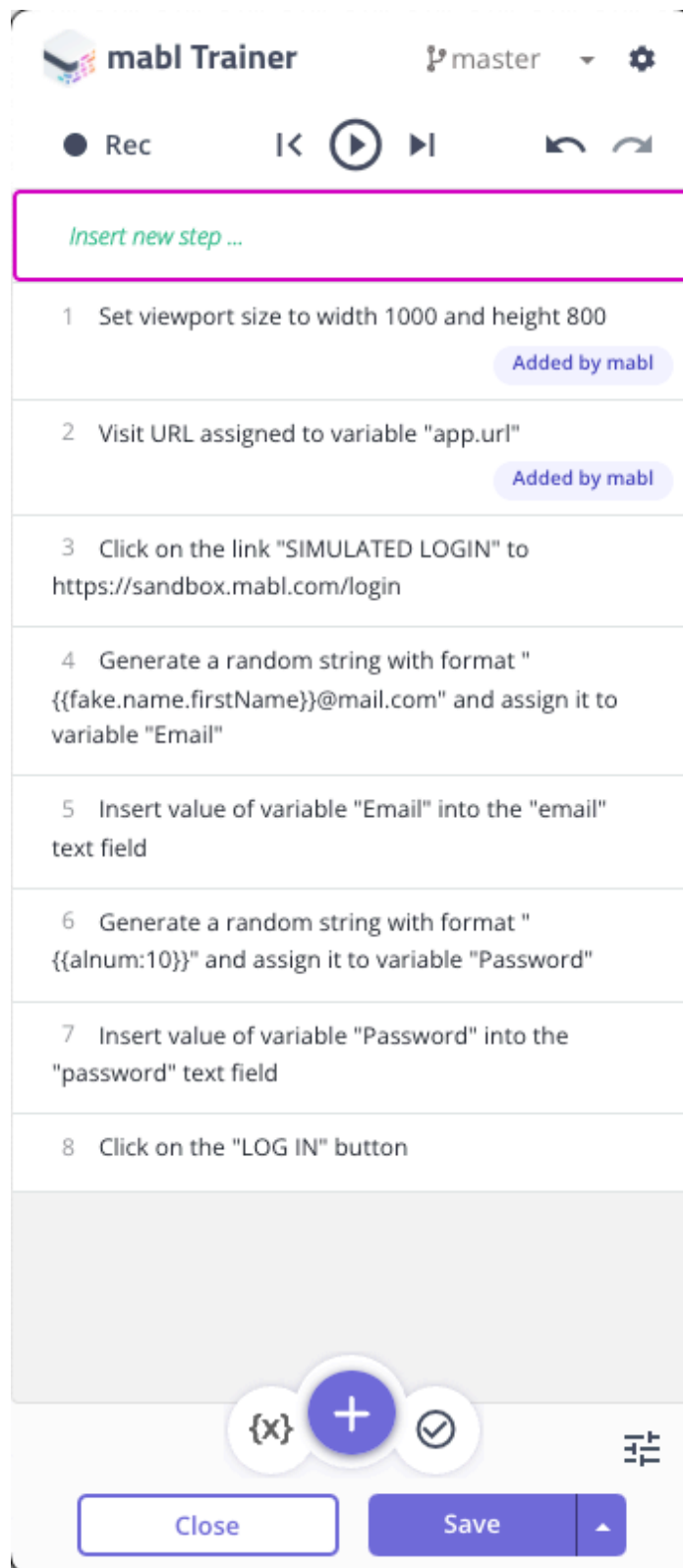
~~A software intermediary that allows two applications to talk to each other~~

~~An arrangement of information or data, typically in rows and columns~~

Question 37: Correct answer

In this example, the user has built a test to verify the login page works with a variety of email and password inputs. What is recommended to make sure this test validates accurate functionality?

mabl Trainer   🌿 master   ▾   ⚙

● Rec |◁ ▶ ▷| ↶ ↷

Insert new step ...

1 Set viewport size to width 1000 and height 800

Added by mabl

2 Visit URL assigned to variable "app.url"

Added by mabl

3 Click on the link "SIMULATED LOGIN" to
https://sandbox.mabl.com/login

4 Generate a random string with format "
{{fake.name.firstName}}@mail.com" and assign it to
variable "Email"

5 Insert value of variable "Email" into the "email"
text field

6 Generate a random string with format "
{{alnum:10}}" and assign it to variable "Password"

7 Insert value of variable "Password" into the
"password" text field

8 Click on the "LOG IN" button

{x}   ➕   ⊘

[Close]   [Save ▲]

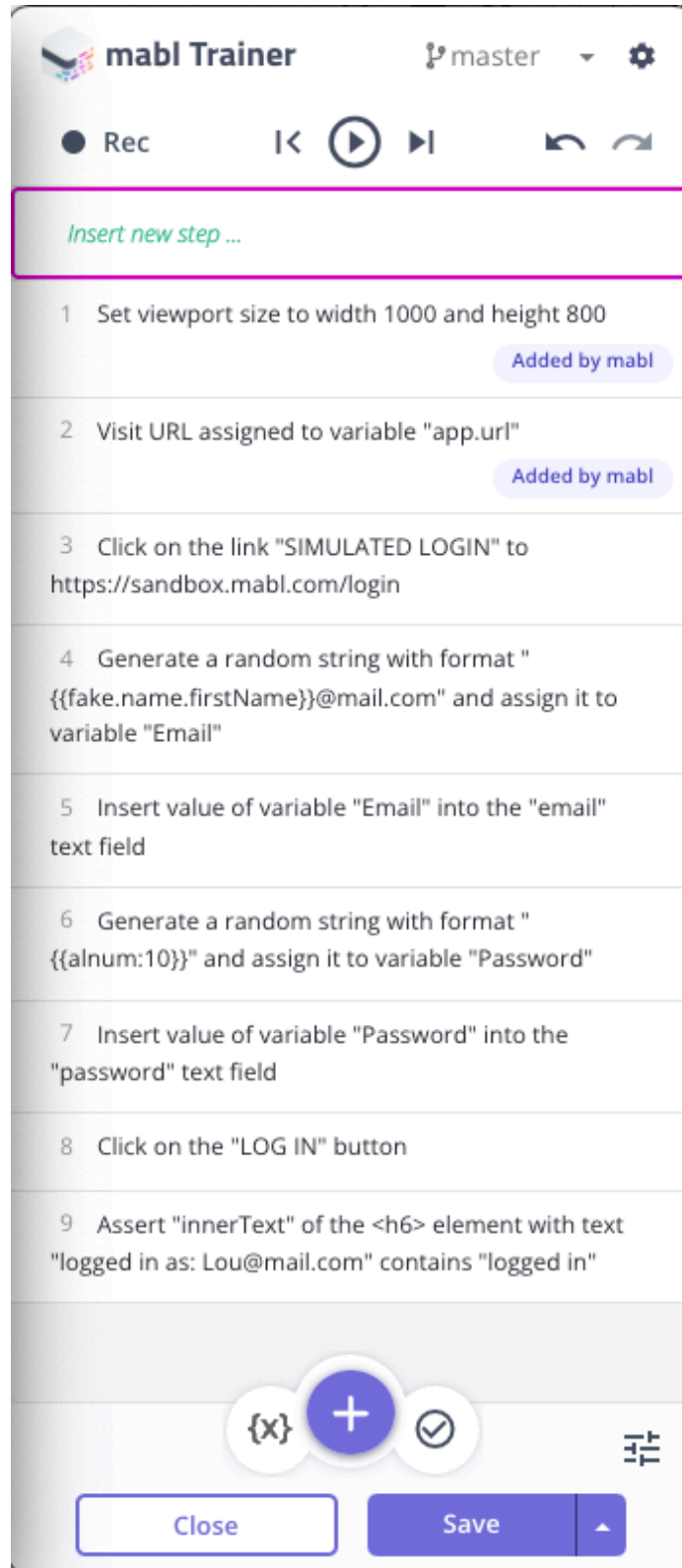~~Delete the string variable from the password field~~

~~Select "Ignore iFrames" from the settings menu~~

Add an assertion as the last step

~~Add an API request step~~

Question 38: Correct answer

In this example, the user wants to test the functionality of the login page. What recommended action would make this test reusable across other tests and plans?

~~Change the viewport size~~

Create a Flow

~~Remove the "Visit URL assigned to variable "app.url"" step~~

~~Create a variable using a Javascript snippet~~

Question 39: Correct answer

In mabl, which of these give you the ability to specify test executions (e.g. parallel vs sequential, setup vs teardown), schedule runs, pass variables between tests, and more?

~~Steps~~

~~Flows~~

~~Conditionals~~

Plans

Question 40: Correct answer

True or false: All test output exists at a static URL so you can directly share that with teammates.

True

~~False~~

Question 41: Correct answer

mabl automatically adapts your tests to your changing app, so you spend less time managing your tests. This describes what feature in mabl?

~~Deployment events~~

~~Test-generated variables~~

Auto-heal

~~Scriptless cross-browser testing~~

Question 42: Correct answer

Which of the following help with passing values to, from and in-between tests so you can keep your tests shorter and easier to troubleshoot and maintain?

Variables

~~Conditionals~~

~~Echo steps~~

~~Accessibility checks~~

Question 43: Correct answer

In mabl, what can be used to control how tests are run within a plan, including the concurrency of the tests (parallel or sequential), the order in which tests will run, and additional settings such as browsers and DataTables.

~~Visual tests~~

Plan stages

~~Deployment events~~

~~Accessibility checks~~

Question 44: Correct answer

TRUE or FALSE - You can create end-to-end API tests within mabl by importing Postman collections or using mabl's API test authoring interface

True

~~False~~

Question 45: Correct answer
Which of the following is the best definition of labels within mabl?

A word or a phrase that you attribute to tests and plans for classification and organization

~~A brief summary or anecdote about a test or a plan~~

~~A programming language command for handling decisions~~

~~All of the products and services owned and operated by a company~~

Question 46: Correct answer
Tests are created and edited using the mabl _____.

~~Webhook integration~~

Trainer

~~University~~

~~Coverage~~

Question 47: Correct answer
As teams move from a Waterfall to an Agile model for development, they organize their work into _____.

~~Chunks~~

~~Linear-sequential life cycle models~~

Sprints

~~Requirements~~

Question 48: Correct answer
What page on the mabl app allows you to view what percentage of your application's pages are interacted with by a mabl test?

Coverage

~~Results~~

~~Plans~~

~~Tests~~

Question 49: Correct answer
When you create a(n) _____, you define the logic mabl should use to confirm that your application is in the correct state at a specific step in a test run.

~~Variable~~

Flow

Assertion

Echo Step

Question 50: Correct answer
TRUE or FALSE - mabl provides a variety of ways to integrate your automated end-to-end tests with your existing CI/CD pipeline, including native plug-ins, and CLI (Command Line Interface) in addition to API endpoints and a helpful curl-command builder.

True

False