What is Allure?

In this lesson, you'll learn about Allure reporting and its setup.

We'll cover the following ^

- What is Allure?
- Installing Allure via the command line
  - Mac
  - Linux
  - Windows
- Manual installation
  - Mac/Linux
  - Windows

What is Allure?

The Allure Framework is a flexible and lightweight test reporting tool that shows a very concise representation of test execution in a very intuitive web report.

Installing Allure via the command line

Mac

```
brew install allure
```

Linux

```
sudo apt-add-repository ppa:qameta/allure
sudo apt-get update
sudo apt-get install allure
```

Windows

To install scoop, follow this link.

```
scoop install allure
```

Manual installation

Alternatively, we can download the latest Allure command-line binary from this link, extract it, and add it to classpath.

Mac/Linux

```
export PATH=$PATH:</path/allure/bin>
```

Windows

```
set PATH=%PATH%;<\path\allure\bin>;
```

In the next lesson, we will learn about Allure's build dependency and annotations.