**Demonstrate how extent reports are generated**

By default, the reports are stored in test output folder as index.html when you run the test cases.

Its shows basic details like what are the tests that are passed, failed, skips. And the time took for each test cases in a tabular form.

By using extent reports, we can create reports for the test cases in a graphical structure say- pie charts. They also allow the generation of custom logs, snapshots, and other customized details.

Steps to install extent reports

* After creating maven project, a pom.xml file will be created.
* Open it and add the dependency.
* Go to maven repository site and search for extentreports and drivermanager. Select a version, copy the dependencies and paste it in pom.xml file.
* After saving the file extentreports.jar and drivermanager.jar files will be downloaded.

Steps to create extent reports

* We have to create a htmlreport object
  + ExtentSparkReports htmlreport = new ExtentSparkReports(“<filename>.html”);
* Create extentreport and attach the reportst
  + ExtentReports extentReports = new ExtentReports();
  + extentReports.attachReporter(htmlreporter);
* This will help you to create an extent report
* The output will be as follows
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