Algoritham

Step 1 Create a simple Maven project and add belo POM dependencies:

Step 2 Create <dependencies>

Step 3 <https://mvnrepository.com/artifact/io.github.bonigarcia/webdrivermanager>

Step4 Create all the packages in the Project

Step 5 Create the Base class

Step 6 add the code to open the browser

Step 7 add the code to generate extent report

Step 8 @BeforeSuite // this will the first method exeucted before the suite of test cases run

Step 9 Create @AfterSuite

Step 10 @BeforeTest // this method will execute before the tests in the runner file begin