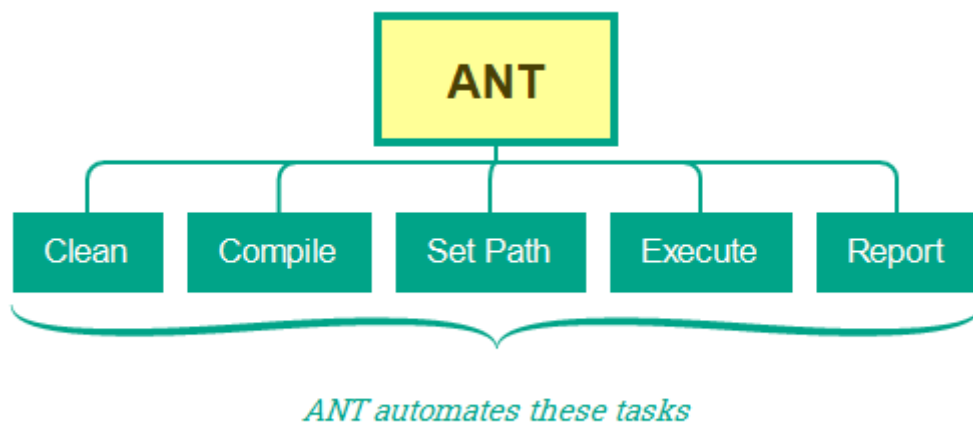## Framework Concepts - Taking Screenshots in Selenium

- We can screenshots in Selenium using the predefined Interface and methods in Selenium.
- We will be showing the screenshots in the reports, to know where exactly the test automation scripts have failed.
- Demonstrate taking Screenshots in Selenium - [Demonstrate here](#)
  - Create a new Java project, package and Class with Selenium Code
  - Configure the project with Selenium 2.53.1 and create screenshots folder under the project
  - Copy the below two lines of code, where ever we need to take screenshots and modify them accordingly:
    - File screenshotFile = ((TakesScreenshot) driver).getScreenshotAs(OutputType.FILE);
    - FileUtils.copyFile(screenshotFile, new File("screenshots\\screenshot1.jpg"));

Framework Concepts - ANT

- ANT is a build automation tool
- ANT automates the below tasks:

ANT automates these tasks

  - Automates the process of cleaning Reports and .class files
  - Automates the process of compiling Java files to .class files
  - Automates the process of setting the path to required .jar files
  - Automates the process of executing the Automation scripts
  - Automates the process of generating the Reports