

Why Framework? → code reusability  
→ easy to use  
→ easy to maintain

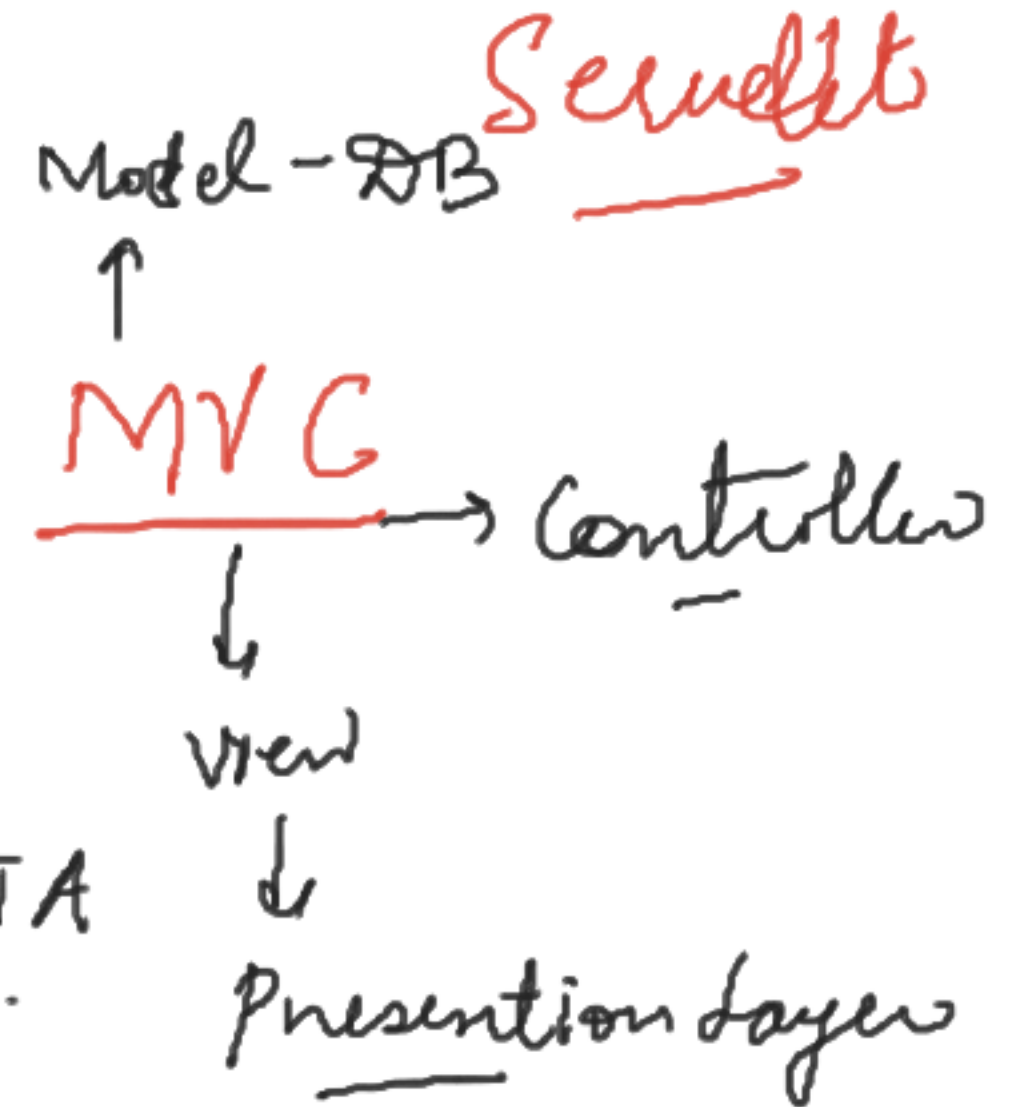
PHP → Laravel  
- Codegintest

JAVA - Hybernate

Selenium Framework?

- (1) Data Driven Framework
- (2) Keyword Driven Framework →

Excellent  
TestData



Enter into username Field → ENTER - DATA  
SEND - KEYS

(3) Modular (POM) → Page object Model <sup>(Design Pattern)</sup>

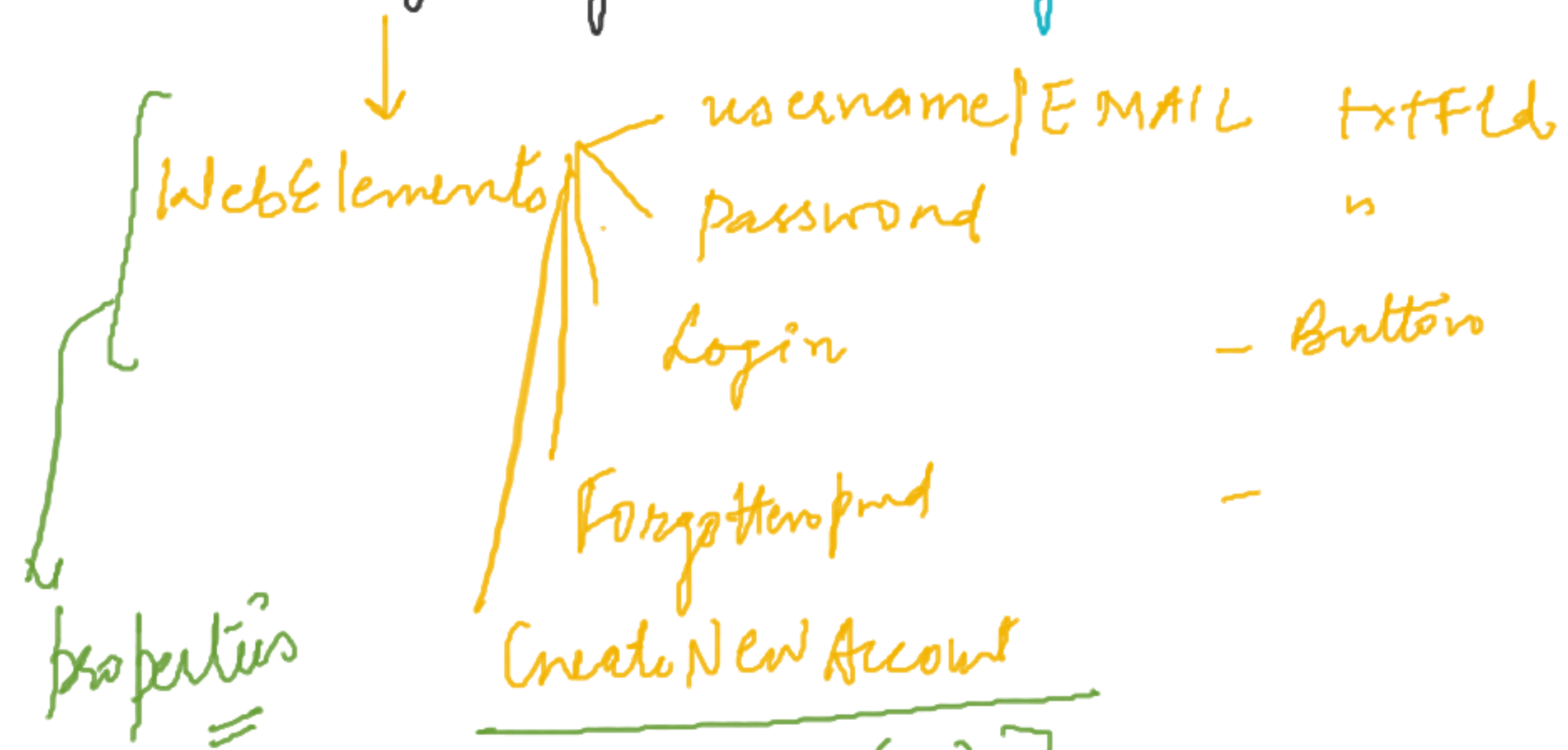
(4) BDD → Behavior Driven Development

POM in Maven  
↓  
Project object  
Model

[POM is a design pattern  
to automate the scripts;

Page Object Model [where we create  
Page Objects diff classes for each Page  
TestNG classes]

FB - Login Page → Login Class



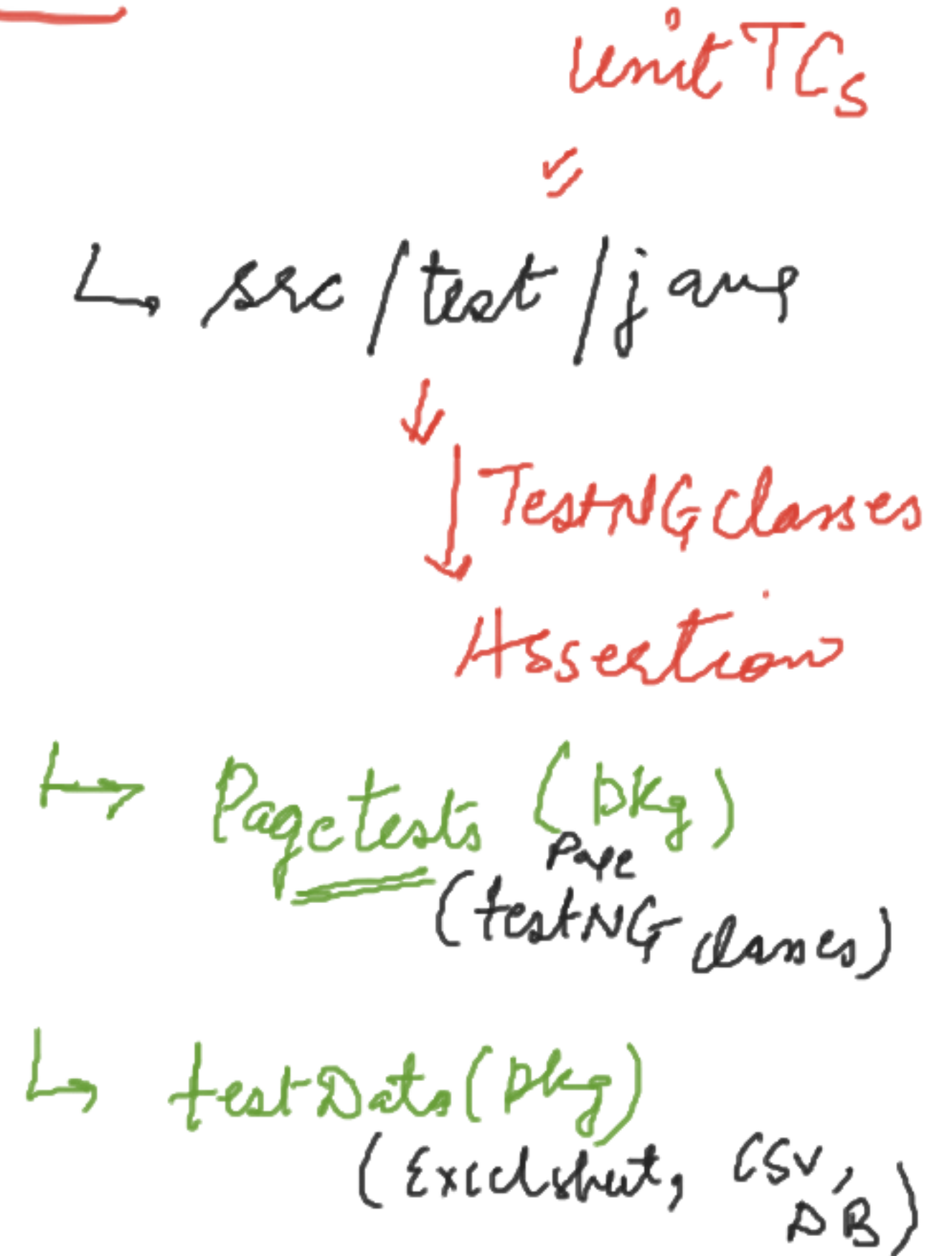
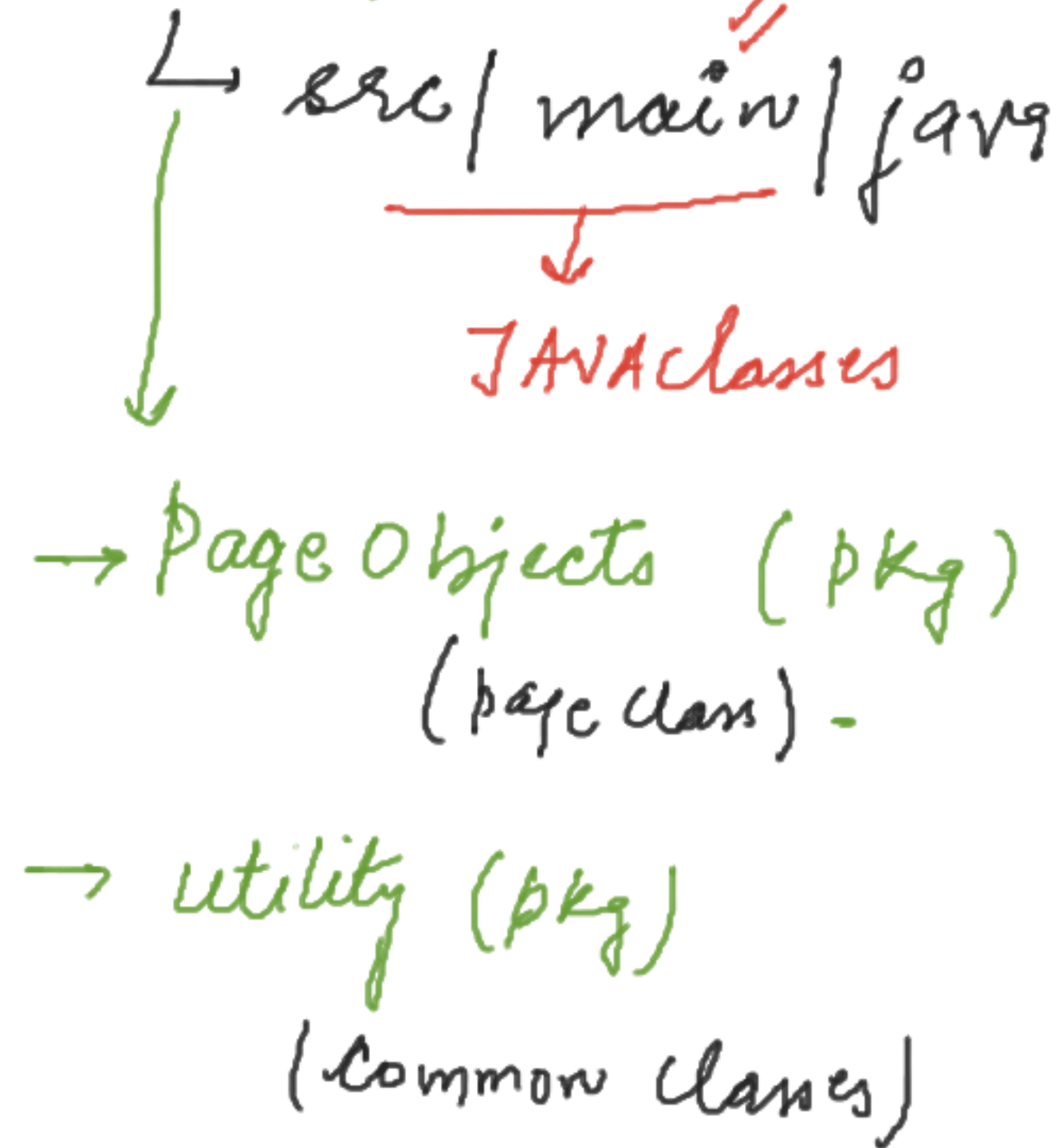
Login TestNG class.

Methods

enterData ( )  
click ( )

# POM Folder Structure

## 1. MAVEN Project <sup>Developer</sup>





At Project Root Level

→ config (Folder)

(config.properties → File)

→ screenshots (folder)

