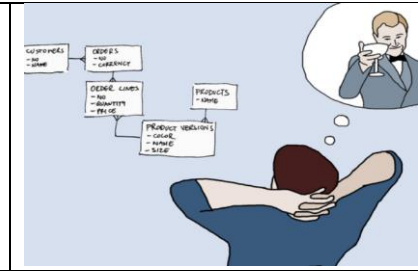# Software Engineering and Testing

Lab 5: (Read all instructions carefully)
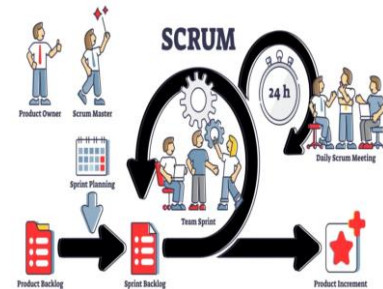
Upload _Lab5.PDF_ + Show latest Dated Diary entry - (Trello) to Lecturer

Part (a) Daily Scrum: _(3 to 5 Minutes MAX per team)_

Scrum master leads status update. All members convey status of project.

What have I done last week to move the project forward?
What will I complete today and why?
What are any impediments I need to raise?

Show 5th Diary Entry to Lecturer via Trello
(CREATE NEW – DATED - TRELLO ENTRY WEEKLY)

_____

Part (b) Sprint _(Objectives of Lab)_

An Entity is anything about your system about which data can be attributed.

Use your Use Case Spec to create a
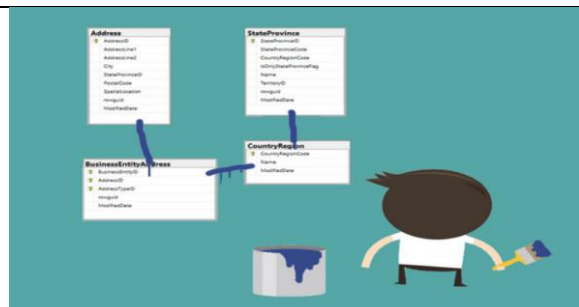
1. Conceptual **ERD**
2. Logical **ERD**

Underline on Use Case Spec specific entities and data attributes.

Add to _Lab5.pdf_   Show ERD to lecturer

Database:

Create your physical ERD and Database as shown in lecture. Populate with records. Create a DB connection and test CRUD output in PHP.

Add GitHub or OneDrive source code (version 4.0) Link to Lab5.pdf

Archive website as version 4.0 on **MS OneDrive** _folder shared between all team members (As Editors), or_ **GitHub**.
Accessibility to remain available all semester
Include link to Archive Directory or Hub in Lab5.pdf Upload Document.