**Part 1**

**The unit testing**: test the individual component, **e.g**. The tester tests the experience field in LinkedIn and make sure that the user can add and edit the experience field.

**The integration testing:** test integrated component, **e.g**. The tester test LinkedIn When we click on the Apply button on STC job published the LinkedIn will transform us to STC page

**System testing:** test the entire system, **e.g.** The tester tests the quick overview of the whole design

**Acceptance testing**: test the final system **e.g.** when the tester have finished the testing and all the requirements are applied after that, when the user applied successfully without any problem, we are done in testing.

**Part2**

**Why not have Regression testing before Unit testing?**

Regression testing is the stage that comes after we finish the test and we want to acknowledge the function or requirement, so how can we acknowledge a requirement if we do not make unit testing first.