

Project description

Part#2: Black-box testing

I. Description

Apply the black box testing techniques to test one of the following application:

1. Moodle E-learning system (<https://moodle.org/demo>)

2. Other application

Please register your application with its description and selected functionalities/non-functionalities to the Lecturer.

Make sure to test both functional and non-functional requirements of the application using boundary value analysis, equivalent class partitioning, decision table and use-case testing methods.

II. Workload policy

- Each student has to test at least 02 functional requirements and 01 non-functional requirement.
- Each student has to apply each of the following techniques at least once: boundary value analysis, equivalent class partitioning, decision table and use-case testing methods
- Team work is to share experiences, not to allow one to cover another one's job

III. Report

- Represent your team workload (task assignments/member contribution)
- Summary of your team work (meeting, ...)
- Represent test cases in .xlsx file (using the given template)

IV. Submission

- Submit your report in .pdf file and .xlsx file.