TDT, Test Design Techniques Project

General Notes

- 1. Every student enrolled in Test Design Techniques elective course must register to elaborate and turn in TDTP as part of a team.
- 2. The registration to TDTP means filling in the required data in the TDTPTeams2024 file available at this link.
- 3. Teams may choose the project to be tested, i.e., web/mobile application, developed by the team or not.
- 4. The registration deadline is the end of week 08.
- 5. TDTP will be delivered during week 12.

Tools used

In order to achieve TDTP any testing tool may be employed.

TDTP turn in

- TDTP delivery involves the preparation of the following documents:
 - D01. Short description of the application and the tested functionalities;
 - D02. Application Context and Information Objectives (AC+IOs);
 - D03. Testing mission;
 - D04. Testing strategy;
 - D05. Test design techniques selected (two techniques/student, emphasizing different test attributes and dimensions; the investigation of the same technique following two dimensions counts as distinct techniques) in order to address the AC+IOs;
 - D06. Test design; Test implementation, test run /simulation [if it applies];
 - D07. Test reporting (report that indicates #TCs run = #TCs passed + #TCs failed);
 - D08. Description of at least one issue found, i.e., coding bug or design issue, using RIMGEA;
 - D09. Conclusions/lessons learned.
- Time allocated for the TDTP presentation: 15 minutes/team.
- The team leader will send to the course teacher a .zip file consisting of the elaborated project documents.

TDTP Timeline

	Activity	Weeks
1.	Teams of 5 students	01-06
2.	Software Product identification/selection	01-06
3.	D01-D04	07-08
4.	D05-D09	09-11
5.	TDTP presentation	12