Java Project

ADNANE CABANI

CABANI@ESIGELEC.FR

Java Project

Aim: Developing software in Java in accordance with a given specification. The project encompasses key steps in the completion of an IT project, including analysis, design, and implementation.

Duration: 50 hours

Deliverable:
- UML Class diagram of the database
- Acceptance Test Plan
- Code of your implementation
  - Export of your database (Structure and Content)
  - Java code

Planning

DATE	SESSION	DELIVRABLE
06/11/2024	Understand the subject Prepare the design of user interfaces (https://balsamiq.cloud/)	
13/11/2024	Mock-up of GUI	
20/11/2024	Wrting an acceptance Test plan	At the beginning of the session, submit in ENT the mock-up of GUI.
07/01/2025	UML Class diagram of the database	At the beginning of the session, submit in ENT the acceptance Test plan.
08/01/2025	Programming	At the beginning of the session, submit in ENT the UML class diagram of the database.
14/01/2025	Programming	
15/01/2025	Programming	
17/01/2025	Programming	
20/01/2025	Programming	
21/01/2025	Programming	
22/01/2025	Programming	At the end of the session, submit in ENT the code.
28/01/2025	Testing, by another student, based on the delivered test plan Bugs fixing	At the end of the session, submit in ENT the Test plan document.
29/01/2025	Testing based on the test plan document by your teacher	At the end of the session, submit in ENT the fixed code with Test plan document.