

THIS FORM IS FOR BOTH THE GENERAL & MEDICAL INFORMATICS PROGRAMMES

SE-I COURSE PROJECT (COVER SHEET)

Discussions Scheduled for Week 13 (*Thursday*, May 9th, 2024).

- Print 1 copy of this cover sheet and attach it to a printed copy of the documentation (SRS, ... etc.). You must also submit softcopies of all your documents (as PDFs); details will be announced later.
- o Please write all your names in Arabic.
- Please make sure that your students' IDs are correct.

Project Name:

- o Handwritten Signatures for the attendance of all team members should be filled in <u>before</u> the discussion.
- \circ Please attend the discussion on time (announced separately); late teams will lose 5 grades.

Team Information (typed, not handwritten, except for the attendance signature):

	ID [Ordered by ID]	Full Name [In Arabic]	Attendance [Handwritten Signature]	Final Grade
1				
2				
3				
4				
5				

Grading Criteria:

14 Items			Notes
1. Functional Requirements	1		
2. Non-Functional Requirements	1		
3. Use-Case Diagram(s) including general use-cases for the system and the detailed use-cases description	2.5		
4. System Architecture – including applied Architectural Pattern(s)	1		

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5. Activity Diagrams	2		
6. Object Diagrams (Including object diagrams that illustrate the preconditions and the post-conditions of selected functions)			
7. Package Diagram(s)	1		
8. Sequence Diagrams including System Sequence Diagrams (SSDs)	2.5		
9. Database Specification (ERD, Tables)	2		
10. Collaboration/Communication Diagrams			
 11. Class Diagram (3 versions) 1) An initial version based on the requirements and Use-Case/Activity diagrams. 2) An intermediate version based on the interaction diagrams. 3) A final version after applying the design patterns and other modifications. 			
12. Three Mandatory Design Patterns Applied (Including a typed description)			
13. Front End Design for all Functions (HTML, Bootstrap)			
 14. Implementation based on the submitted Requirements & Design. Should include at least 4 of the following modules (in addition, of course, to modules specific to your projects): User Role Management Module. User manipulation Module (Login, Add / Delete / Update / Search, List). Controlling Resources Module (Rooms, Orders, Products, etc.). Reservation and Rescheduling Module. Generating Reports Module (PDFs, etc.). Sending Emails or Notifications Module. 			

Teaching-Assistant's Signature:	10 FX 17 F	
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