**SE-2 Course Project (PhasE 2 COVER sHEET)**

**Discussions Scheduled for Week 13** *(Specific dates TBA later).*

* Print 1 copy of this cover sheet and attach it to a printed copy of the documentation *(SRS, … etc.)*. You must submit softcopies of all your documents *(as PDFs)*; details will be announced later.
* Please write all your names in Arabic.
* Please make sure that your students’ IDs are correct.
* Handwritten Signatures for the attendance of all team members should be filled in before the discussion.
* Please attend the discussion on time *(announced separately)*, late teams will lose 3 grades.

**Project Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **ID**  **[Ordered by ID]** | **Full Name**  **[In Arabic]** | **Attendance**  **[Handwritten Signature]** | **Final Grade** |
| **1** | 20201841 | عبدالله ابراهيم احمد |  |  |
| **2** | 20201804 | احمد عبدالله عوض |  |  |
| **3** | 20201820 | اماني محمد عبدالله |  |  |
| **4** | 20201848 | احمد ابراهيم خليل |  |  |
| **5** | 20201839 | عبدالرحمن مصطفي كمال |  |  |
| **6** |  |  |  |  |

**Grading Criteria:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Items** | | **Grade** | **Notes** |
| **System Architecture –** *including applied Architectural Pattern(s)* | **2** |  |  |
| **Package Diagram(s)** | **1.5** |  |  |
| **3 Mandatory Design Patterns Applied** *(Including a typed description)* | **4.5** |  |  |
| **Bonus: Additional Design Patterns** *(Including a typed description)* | **1** *per pattern* |  | *Up to 2 patterns* |
| **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 pattern(s) and any other modifications.** | **3** |  |  |
| **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 individual projects):**   1. **User Role Management Module.** 2. **User manipulation Module** *(Login, Add / Delete / Update / Search, List).* 3. **Controlling Resources Module** *(Rooms, Orders, Products, ... etc.).* 4. **Reservation and Rescheduling Module.** 5. **Generating Reports Module** *(PDFs, … etc.).* 6. **Sending Emails or Notifications Module.** | **4** |  |  |

**N.B. I** .. **You have a total of 2 bonus marks in the project;** The project’s total grade is out of 30 *(both phases)*, yet you can get 2 bonus marks if you applied 2 additional design patterns as indicated in the details above ***(thus, a total of 32 out of 30)***.

**N.B. II** .. **You must update and resubmit the initial part of the documentation submitted in phase 1** (including the Functional / Non-Functional requirements, Use-case Diagrams & Descriptions, Activity Diagrams, Interaction Diagrams, Object Diagrams, .. etc.).

**15**

**Teaching-Assistant’s Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**