**SW2 – Project Evaluation Form**

* **Each team must submit the following Documentation that contains:**

**- Project Description in detail.**

**- Class Diagram. And Database Schema.**

* **Each team must submit the project via GitHub:**
* **Source Code.**
* **Video Demo for running ( 2 – 5 Minutes ).**
* **Documentation and Evaluation Form.**
* **The Evaluation will start with giving all teams 30 marks then check the following criteria:**

**Full violated –**They violate the principle in all cases in the Code.

**Medium Violated –** They apply the principle in some cases and violate it in some cases (in total the student applies the principle on average).

**Small violated –** They Apply the principle in most cases except for a very few cases, no more than one or two.

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| --- | --- | --- | --- | --- |
| **Violation Level** | **Full** | **Medium** | **Small** | **Grade** |
| **Documentation** | **-5** | **-2** | **-1** |  |
| **Not Apply MVC (it does not Separate Business logic from GUI ). Example of violation: write an implementation for a method such as an inset item into the database inside the Button Action method** | **-6** | **- 3** | **-1** |  |
| **Violate clean code – Variables** | **-2** | **-1** | **-.05** |  |
| **Violate clean code – Functions** | **-2** | **-1** | **-.05** |  |
| **Violate Single-responsibility Principle** | **-2** | **-1** | **-.05** |  |
| **Violate Open-closed Principle** | **-2** | **-1** | **-.05** |  |
| **Violate the Liskov Substitution Principle** | **-2** | **-1** | **-.05** |  |
| **Violate Interface Segregation Principle** | **-2** | **-1** | **-.05** |  |
| **Violate Dependency Inversion Principle** | **-2** | **-1** | **-.05** |  |
| **Not Upload code to GitHub** | **-1** | | |  |
| **Only One Branch Without Merge (GitHub)** | **-2** | | |  |
| **Only One Contribution (GitHub)** | **-2** | | |  |
| **Total Minus from Grade** |  |  |  |  |

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| **Design Pattern Bounce** | **+4** |  |
| **Bounce on Overall Work** | **+2** |  |
| **Total Team Grade / 30** |  | |

|  |  |  |  |
| --- | --- | --- | --- |
| Name (Arabic) | ID | Individual Bounce +2 | Grade |
| محمد جاسر محمد عبدالله | 201900645 |  |  |
| محمد احمد عبدالعظیم شاكر | 201900624 |  |  |
| محمود اشرف شوقي محمد | 201900760 |  |  |
| مایكل ممدوح عاطف صبحي | 201900610 |  |  |
| مصطفي محمد قطب صلاح | 201900831 |  |  |
| عبدالرحمن مصطفى صبحي | 201900440 |  |  |
|  |  |  |  |