

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:

| 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 the implantation 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 | | | | |

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

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.

[illegible]