

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.
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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.

- 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). <u>Example of violation:</u> 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				

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

Name (Arabic)	ID	Individual Bounce +2	Grade
محمد رضا ابوالليل قطب	201900668		
محمد محمد شريف محمد	201900726		
روماني عاطف عطيه جرجس	201900314		
عبدالرحمن حسن ابراهيم حسن	201900410		
محمود عادل عتريس سيد	201900773		
عمر محمد هاني محمد	20150362		