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		

Name (Arabic)	ID	Individual Bounce +2	Grade
عبدالرحمن عصام الدين محمد محمد محمد مغازي	201900423		
عمر عبد الحميد سيد عبد الحميد	201900515		
علي حسن علي هريدي	201900486		
عمر محمد عبدالرحمن سالم	201900529		
عبدالله فتحي سيد محمد عليوه	201900465		

Documentation

Project Description:

Research Gate is a social networking site for scientists and researchers to share papers, ask and answer questions, and find collaborators.

While reading articles does not require registration, people who wish to become site members need to have an email address at a recognized institution or to be manually confirmed as a published researcher in order to sign up for an account. Members of the site each have a user profile and can upload research output including papers, data, chapters, negative results, patents, research proposals, methods, presentations, and software source code. Users may also follow the activities of other users and engage in discussions with them. Users are also able to block interactions with other users.

include the following functionality:

1-Author creates an account.

2-Author login to his/her account and edit his/her profile (profile image, first name, last name, university, department, email, mobile).

3-Author profile must also include all his/her published papers, and please note that each paper can be written by more than one author, which means that if we opened a certain paper, then we can see the paper details plus the other participated authors, and we can click on any of these participated authors which will open their profiles.

4-Authors login to his/her account and upload papers to his/her profile.

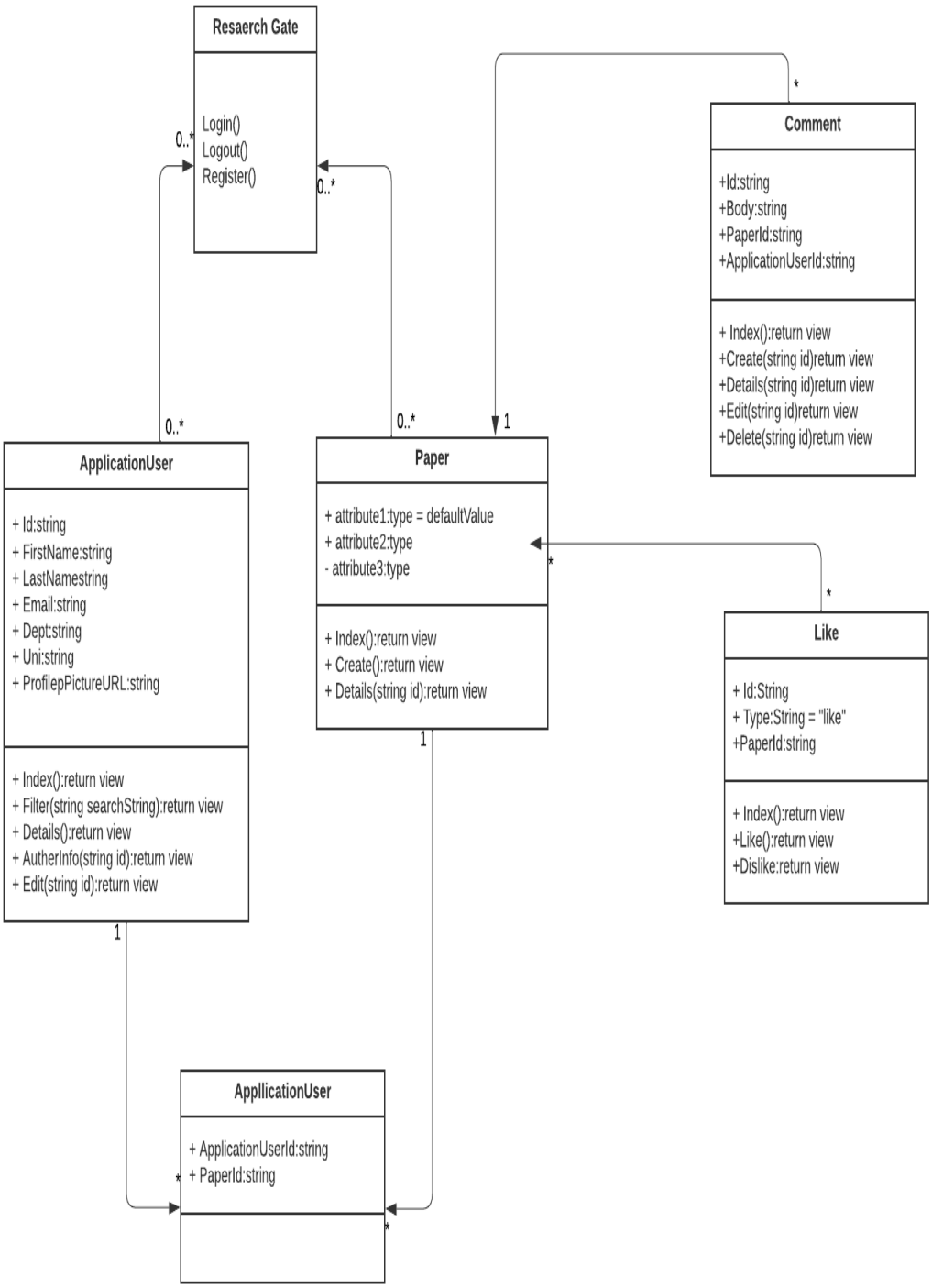
5-Author can search for other authors by email or name or university, and open the profiles of the selected authors to check their latest published papers.

6-Author can access other authors' profiles and see their papers.

7-Author can open other authors' papers and write comments.

8-Author can like or dislike other authors' papers.

Class Diagram:



Database schema: