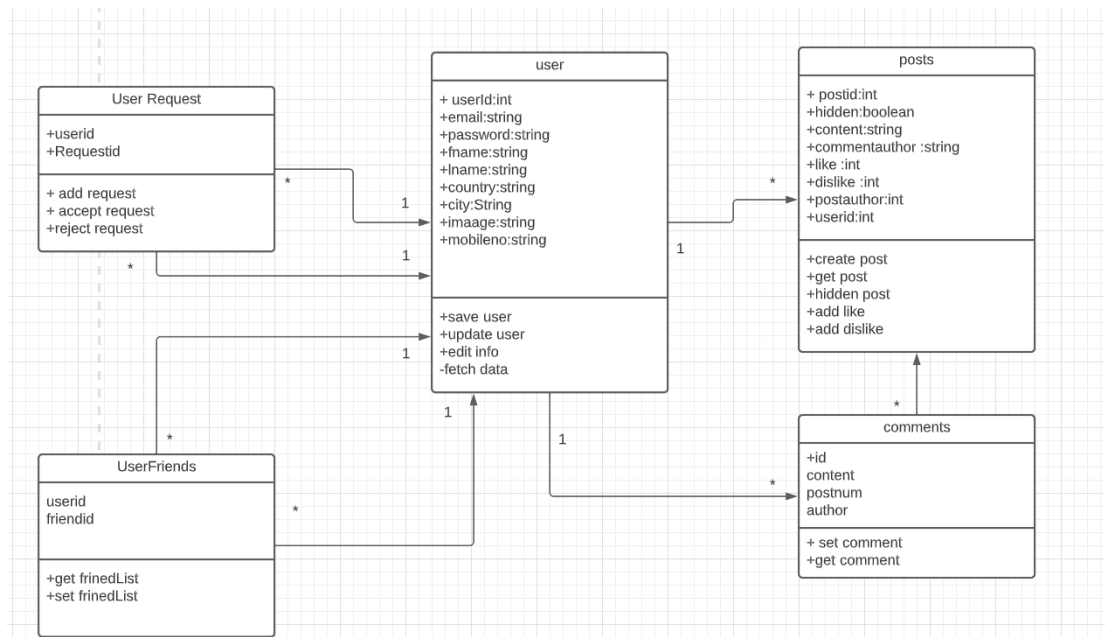# SW2 – Project Evaluation Form

- **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
هاجر محمد عبدالله محمد	201900922		
مصطفى عبدالناصر عبدالفتاح عيسى	201900823		
نادر إبراهيم حموده عبد الكريم	201900886		
مؤمن عماد الدين عبد الفتاح عبد الغفار	201900863		
شمس طه عبد العزيز القاضي	201900373		

Class diagram

User Request
+userid
+Requestid

+ add request
+ accept request
+reject request

user
+ userId:int
+email:string
+password:string
+fname:string
+lname:string
+country:string
+city:String
+imaage:string
+mobileno:string

+save user
+update user
+edit info
-fetch data

posts
+ postid:int
+hidden:boolean
+content:string
+commentauthor :string
+like :int
+dislike :int
+postauthor:int
+userid:int

+create post
+get post
+hidden post
+add like
+add dislike

UserFriends
userid
friendid

+get frinedList
+set frinedList

comments
+id
content
postnum
author

+ set comment
+get comment

Database Schema

User								
userId	userEmail	userPassword	userFirstName	userLastName	userProfileImage	userCountry	userCity	userMobileNumber

Post							
postId	postHidden	postContent	commentAuthor	postLikes	postDislikes	postAuthor	userId

Comments			
commentId	PostNum	commentContent	commentAuthor

userFriends		
userId	friend	friendId

userRequests		
requestId	request	userId