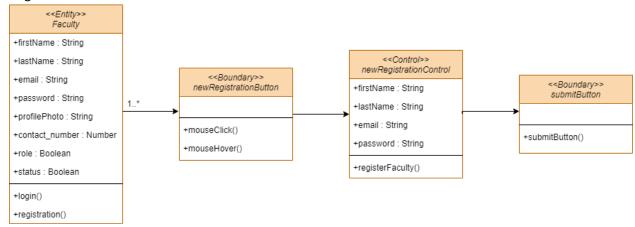
## IT632 Software Engineering

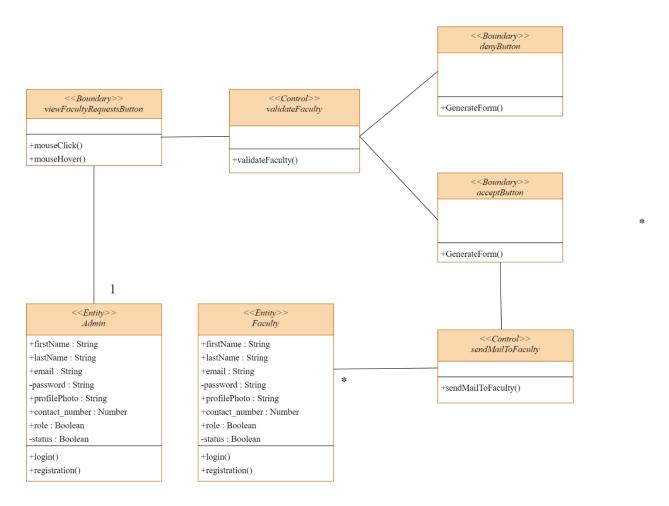
# Analysis Class Diagram

## Group-09

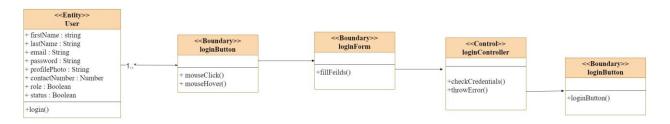
## 1. Registration



## 2. Grant access



#### 3. Login



# 4. Manage Faculty <<Boundary>> **View Faculty Button View Faculty Control** 1..\* + mouseClick() + viewFaculty() + mouseHover()

<<Control>>

<<Control>>

**Delete Faculty Control** 

+ deleteFaculty()



<<Boundary>>

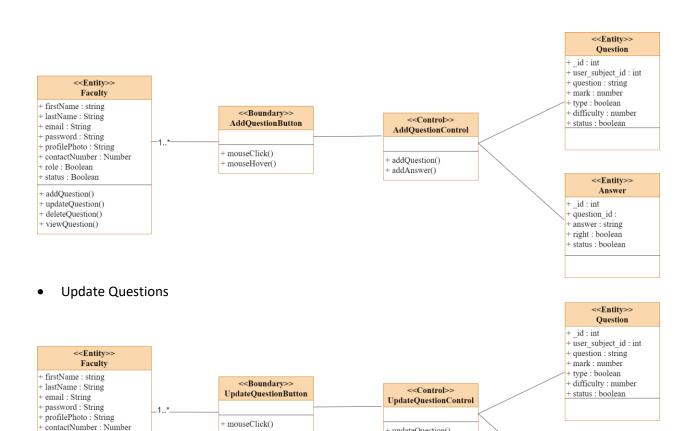
**Delete Faculty Button** 

+ mouseClick()

+ mouseHover()

# 5. Manage Questions

Add Questions



mouseHover()

+ updateQuestion()

updateAnswer()

<<Entity>> Answer

+ \_id : int

question\_id:

+ answer : string + right : boolean + status : boolean

#### **View Questions**

role : Boolean

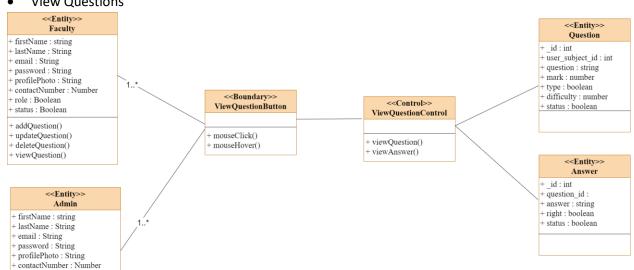
+ addQuestion() updateQuestion()

+ deleteQuestion()

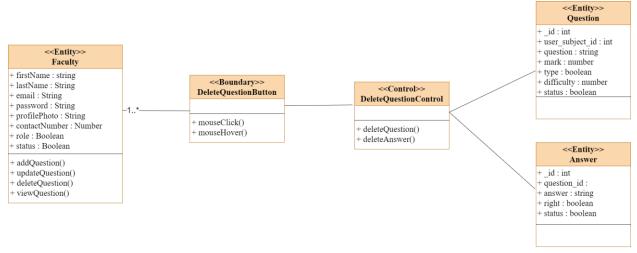
+ viewQuestion()

role : Boolean status : Boolean + viewQuestion()

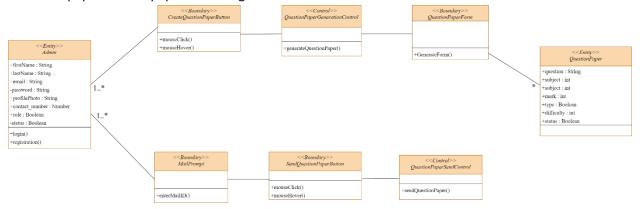
+ status : Boolean



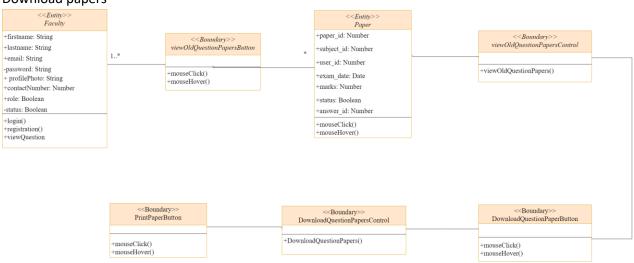
#### Delete Questions



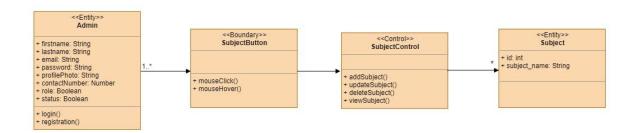
#### 6. Generate paper & send papers to college



#### 7. Download papers



#### 8. Manage Subject



#### 9. Feedback

