

# Introduction to Database Systems

## Study Station

### Project proposal

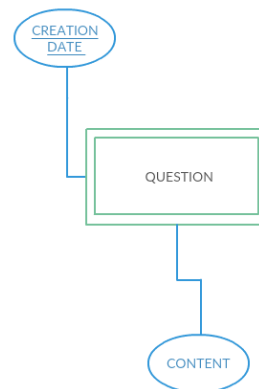
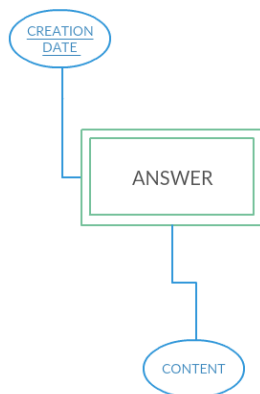
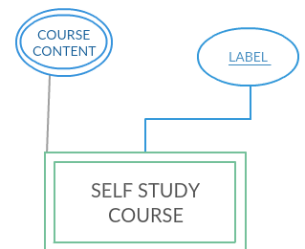
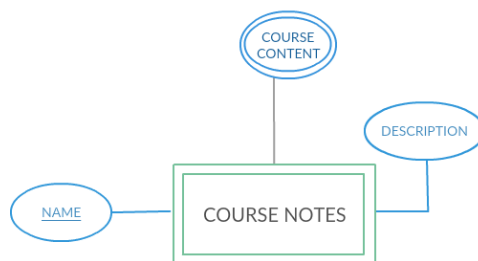
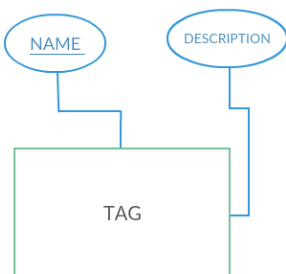
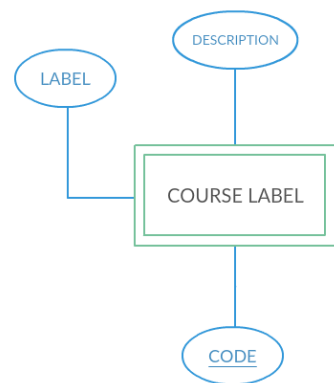
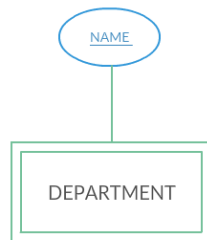
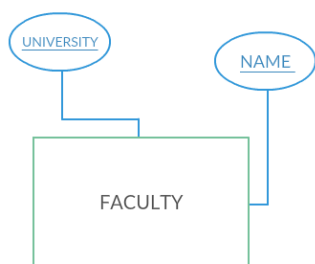
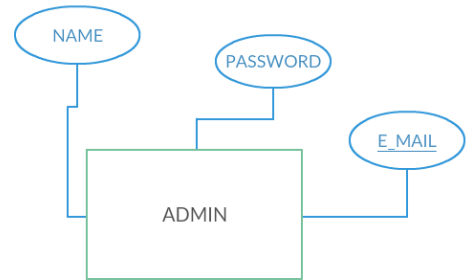
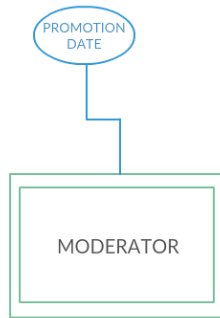
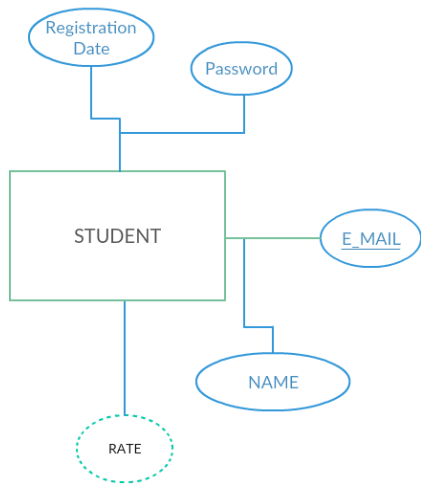
**Team Number: 11**

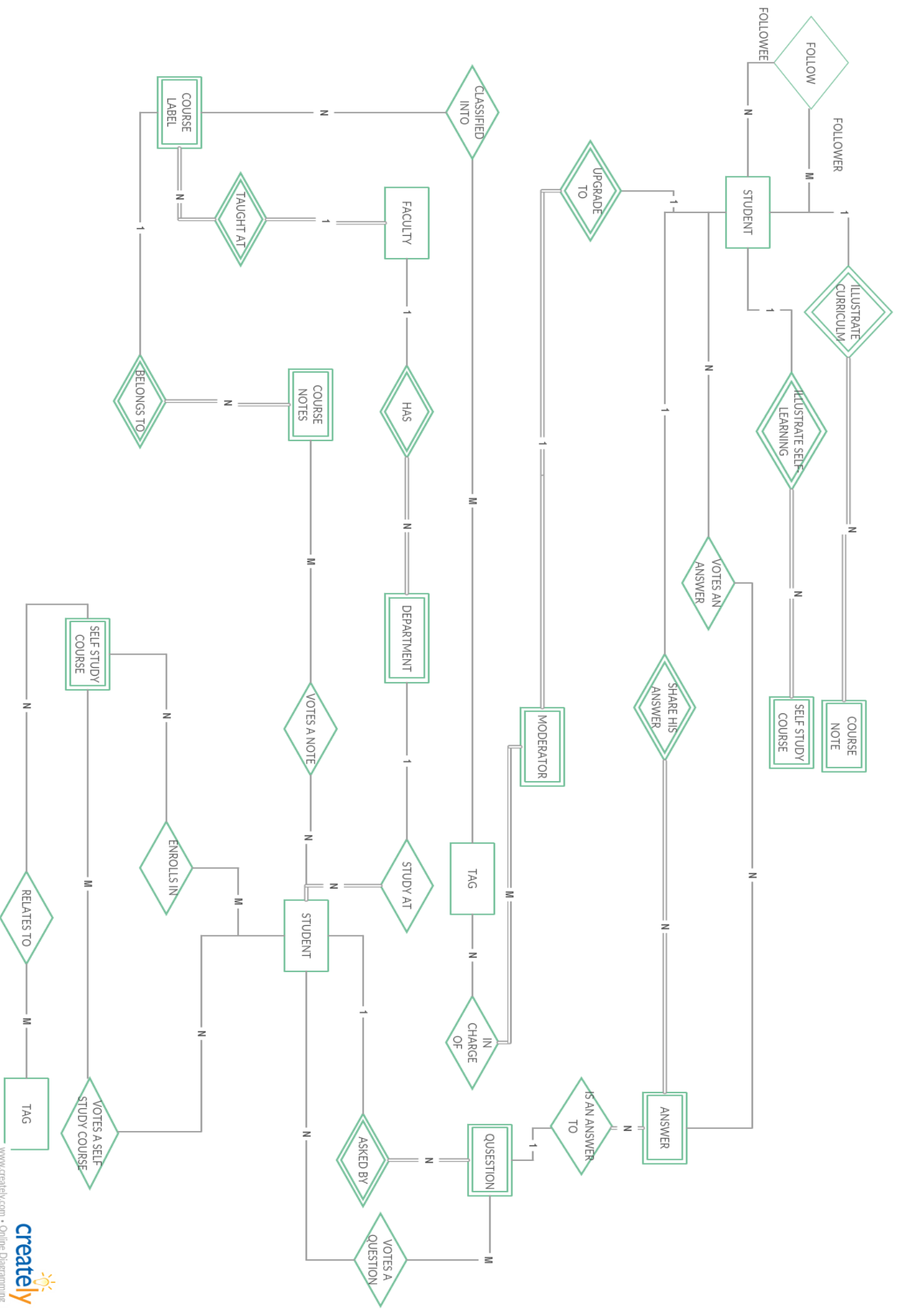
#### **Team Members:**

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#### **Contact info:**

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Votes_An_Answer	
!voteEmail	varchar
!replyEmail	varchar
!replyingDate	varchar

Answer	
askerEmail	unique not Null
replyEmail	varchar
replyingDate	varchar
content	varchar
askerEmail	varchar
QuestionCreationDate	varchar

the size of the varchar can be modified later

Question	
askerEmail	varchar
creationDate	datetime
content	varchar

Votes_A_Question	
askerEmail	varchar
questionCreationDate	varchar
voteEmail	varchar

Votes_Course_Note	
voteEmail	varchar
contentOwnerEmail	varchar
courseLabelCode	varchar
CourseLabel_facName	varchar
CourseLabel_uniName	varchar

course_contents	
the actual contents of specific course notes, contain the links of the all notes of this course	
notes_createEmail	varchar
notes_courseLabelCode	varchar
notes_courseLabelFacName	varchar
notes_courseLabelUniName	varchar
link	varchar

course_notes	
the notes about specific course made by specific student	
creator_email	varchar
courseLabel_code	varchar
courseLabel_facName	varchar
courseLabel_uniName	varchar

Enrolled	
Enrolled Students in a course	
Enrolled Email	varchar
Course Creator Email	varchar
Course Label	varchar

Vote_Self_Study_Course	
!Vote Email	varchar
Course Owner Email	varchar
Course Label	varchar

course_label	
represents a single subject, can be in many departments	
code	varchar
dep_facName	varchar
dep_uniName	varchar
description	varchar
label	varchar

student	
the main user	
name	varchar
password	varchar
registrationDate	varchar
email	varchar
dep_name	varchar
fac_name	varchar
un_name	varchar

Follow	
Relation to get the followers of a student	
!followerEmail	varchar
!followeeEmail	varchar

Self_Study_Course	
A course only related to student not to formal course(course_label)	
!createEmail	varchar
!label	varchar

Self_Study_Course_Content	
The video link or pdf link, assigned to specific self-study course	
!createEmail	varchar
!label	varchar
link	varchar

Classified into	
a relation between courses and it's related tags	
Course Code	varchar
Course Faculty Name	varchar
Course University	varchar
Tag Name	varchar

Department	
a department in specific faculty and university	
!name	varchar
!fac_name	varchar
!un_name	varchar

faculty	
represent the domain of the student, faculty and the university he belongs to	
name	varchar
universityName	varchar

moderator	
he is also student but have more access to data, he deal with tags	
!std_email	varchar
!promoteDate	varchar

In_Charge_of	
Table of moderator's tags	
Moderator Email	varchar
tag name	varchar

Related	
Relation between the self study course ,it's creator and the related tag	
Course Creator Email	varchar
Course Label	varchar
Tag Name	varchar

tag	
using to categorize the questions and courses	
!name	varchar
description	varchar

Question\_tag