(Lưu ý:

+ tất cả attribute đều là String

+ Nên demo khoá CSC0004 mobile application development vì khoá đó có nhiều data liên quan.

)

User(**username**, password)

Course(**id_course**, name_course)

Teacher_Course(**id_teacher, id_course**)

Teacher(**id_teacher**, name_teacher)

Student(**id_student**, name_student)

Student_Course(**id_student**, **id_course**)

Quiz(**id_quiz**, description, date_deadline)

Syllabus(**id_syllabus, id_course**, timeline, information)

Discussion(**id_discussion**, **id_course**, information)

Notification(**id_notification, id_course**, date, information)

Quiz_Course(**id_quiz, id_course**)

User(**username**, password)

username	password
tqbao	a
lmkhoa	a
pdkha	a
admin	admin

Course(**id_course**, name_course)

id_course	name_course
CSC10001	Introduction to Artificial Intelligence
CSC10002	Operating System
CSC10003	Introduction to Software Engineering
CSC10004	Mobile Application Development
MTH10001	Combined Mathematics

Teacher_Course(**id_teacher, id_course**)

id_teacher	id_course
TC10001	CSC10003
TC10002	MTH10001
TC10003	CSC10004
TC10004	CSC10001
TC10005	CSC10002

Teacher(**id_teacher**, name_teacher)

id_teacher	name_teacher
TC10001	Dinh Ba Tien
TC10002	Le Van Luyen
TC10003	Tran Minh Triet
TC10004	Le Hoai Bac
TC10005	Tran Trung Dung

Student(**id_student**, name_student)

id_student	name_student
18120111	Tran Quoc Bao
18120127	Phan Dinh Kha
18120415	Le Minh Khoa

Student_Course(**id_student**, **id_course**)

id_student	id_course
18120415	CSC10001
18120415	CSC10002
18120415	CSC10003
18120415	CSC10004
18120415	MTH10001
18120127	CSC10001
18120127	CSC10002
18120127	CSC10003
18120127	CSC10004
18120111	CSC10001
18120111	CSC10002
18120111	CSC10003

Quiz(**id_quiz**, description, date_deadline)

id_quiz	description	date_deadline(DD/MM/YYYY)
QUIZ00001	Midterm Project	30/12/2020

QUIZ00002	Project 1	30/12/2020
QUIZ00003	Project 2	30/12/2020
QUIZ00004	Template#0	30/11/2020
QUIZ00005	Template#1	07/12/2020
QUIZ00006	Template#2	14/12/2020
QUIZ00007	Template#3	30/12/2020

Quiz_Course(**id_quiz, id_course**)

id_quiz	**id_course**
QUIZ00001	CSC10004
QUIZ00002	CSC10004
QUIZ00003	CSC10004
QUIZ00004	CSC10004
QUIZ00005	CSC10004
QUIZ00006	CSC10004
QUIZ00007	CSC10003

Syllabus(**id_syllabus, id_course**, timeline, information)

id_syllabus	**id_course**	Timeline	information
SYL00001	CSC10004	Week 1	Introduction to course
SYL00002	CSC10004	Week 2	Activities
SYL00003	CSC10004	Week 3	Views
SYL00004	CSC10004	Week 4	Google Maps

Discussion(**id_discussion**, **id_course**, information)

id_discussion	**id_course**	information
DCS00001	CSC10004	I need help!
DCS00002	CSC10004	Can U help me!
DCS00003	CSC10004	Plz!
DCS00004	CSC10004	Oh.. my bad…
DCS00005	CSC10004	Yes Sir

Notification(**id_notification, id_course**, date, information)

id_notification	**id_course**	date(DD/MM/YYYY)	information
NOT00001	CSC10004	30/11/2020	Submit your Project1.
NOT00002	CSC10004	30/11/2020	Submit your Project2.
NOT00003	CSC10003	04/12/2020	Begin Schools Holidays.