

USERS AND THEIR ROLES

ADMIN	
1	ADD NEW COURSE
2	UPDATE COURSE FEE
3	DELETE COURSE
4	SEARCH COURSE INFO
5	CREATE BATCH
6	UPDATE TOT_SEATS IN BATCH
7	VIEW STUDENTS BATCHWISE

STUDENT	
1	REGISTER WITH EMAIL & PSWD
2	UPDATE ABOVE DETAILS
3	VIEW COURSES LIST AND AVBLE_SEATS

FIELD NAME	CONSTRAINTS	DATA TYPE
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COURSES		
COURSEID	PRIMARY AUTO_INCREMENT	INT
COURSE	UNIQUE	VARCHAR(20)
COURSE_DESC		VARCHAR(200)
FEE		INT

USERS		
USERID	PRIMARY AUTO_INCREMENT	INT
EMAIL	UNIQUE	VARCHAR(20)
PSWD		VARCHAR(20)
USR_TYP	CHECK(ADMIN/STUD)	VARCHAR(5)
NAME		VARCHAR(30)

STUDENTS		
USERID	FOREIGN REF USERS(USERID)	INT
BATCHID	FOREIGN REF BATCHES(BATCH)	INT

ADMINS		
USERID	FOREIGN REF USERS(USERID)	INT
ROLE		VARCHAR(10)

BATCHES		
BATCHID	PRIMARY AUTO_INCREMENT	INT
COURSE	FOREIGN REF COURSES(COURSE)	VARCHAR(20)
TOT_SEATS		INT