student (rollNo, name, degree, year, sex, deptNo, advisor)						
RollNo	Name	Degree	Year	Sex	DeptNo	Advisor
1	Parag Roy	B.E	3	Male	1	CS005
2	Rituparna Kashyap	B.E	3	Male	1	CS005
3	Neha	B.E	3	Female	1	CS005
4	Raman	B.E	4	Male	2	EC004
5	Surja Sanyal	M.E	2	Male	1	CS005
6	Susahant Satyam	M.E	1	Male	2	EC004
7	Kamalika Samanta	M.E	1	Female	1	CS005
8	Aparajita	B.E	2	Female	2	EC004
9	Sirajul Islam	M.E	2	Male	2	EC004
10	Manisha Chaudhury	M.E	2	Female	2	EC004
7	Kamalika Samanta	M.E	1	Female	1	CS005

student (rollNo, name, degree, year, sex, deptNo, advisor)						
RollNo	Name	Degree	Year	Sex	DeptNo	Advisor

department (deptId, name, hod, phone)			
DeptId	Name	Hod	Phone
1	C.S.E	CS006	2558777
2	E.C.E	EC004	2558776

professor (empId, name, sex, startYear, deptNo, phone)					
EmpId	Name	Sex	StartYear	DeptNo	Phone
CS001	Dr.Biplab Sarkar	Male	1982	1	9434122345
CS002	Dr.Souvik Bhattarcharya	Male	2000	1	9345134677
CS003	Mr.Sanjoy Pratihar	Male	2003	1	9332657342
CS004	Mrs.Kasturi Dikpati	Female	2003	1	9414321908
CS005	Mr.Biswanath Pal	Male	2004	1	9454123876
EC001	Dr.B.C.Sarkar	Male	1986	2	9456128867
EC002	Mrs.Smita Hazra	Female	2002	2	9465123417
EC003	Mr.Somnath pal	Male	2005	2	9435129078
CS006	Mr.Sripati Mukherjee	Male	1977	1	9435675489
EC004	Mr.Bivas Paramanik	Male	2002	2	9453215789

course (courseId, cname, credits, deptNo)			
CourseId	Cname	Credits	DeptNo
UCS001	UG(CSE)	2	1
PCS001	PG(CSE)	4	1
UEC001	UG(ECE)	2	2
PEC001	PG(ECE)	4	2

enrollment (rollNo, courseId, sem, year, grade)				
RollNo	CourseId	Sem	Year	Grade
1	UCS001	6	3	A
2	UCS001	6	3	B
3	UCS001	6	3	A+
4	UEC001	8	4	A
5	PCS001	4	2	A+
6	PEC001	2	1	A+
7	PCS001	2	1	A++
8	UEC001	4	2	B++
9	PEC001	4	2	A
10	PEC001	4	2	B++

teaching (empId, courseId, sem, year, classRoom)				
EmpId	CourseId	Sem	Year	Classroom
CS001	PCS001	2	1	PC-1
CS001	PCS001	4	2	PC-2
CS002	PCS001	2	1	PC-1
CS003	UCS001	6	3	UC-1
CS004	UCS001	6	3	UC-1
CS005	PCS001	2	1	PC-1
CS005	UCS001	6	3	UC-1
EC001	UEC001	4	2	UE-1
EC002	UEC001	4	2	UE-1
EC003	PCE001	4	2	PE-1
EC003	UCE001	6	3	UE-1

preRequisite(preReqCourse,courseId)	
preReqCourse	courseid
H.S	UCS001
B.E	PCS001
H.S	UEC001
B.E	PEC001