STUDENT TABLE

STU_CODE	PROF_CODE
100278	
128569	2
512272	4
531235	2
531268	
553427	1

PROFESSOR TABLE

PROF_CODE	DEPT_CODE
1	2
2	6
3	6
4	8

PRODUCT

STU_CODE	PROF_CODE	PROF_CODE	DEPT_CODE
100278		1	2
128569	2	2	6
512272	4	3	6
531235	2	4	8
531268			
553427	1		

SELECT

STU_CODE	PROF_CODE	PROF_CODE2	DEPT_CODE
100278			
128569	2	2	6
512272	4	4	8
531235	2	2	6
531268			
553427	1	1	2

PROJECT

STU_CODE	PROF_CODE	DEPT_CODE
100278		
128569	2	6
512272	4	8
531235	2	6
531268		
553427	1	2