

University (1) — (M) College (1) — (M) Department

PK

u_no	u_name	u_location
101	Pune	Pune
102	Mumbai	Mumbai
103	SNDT	Mumbai
104	PDU	Aurangabad
105	YCM	Nashik

PK FK

c_id	c_name	c_location	u_no
201	JSPM	Pune	101
202	FC	Swarget	105
203	Shivaji	Mumbai	102
	College		
204	MG	Aug	104
205	JayKrant	Pune	101

Pk FK

dept_id	dept_name	c_id
301	BCA	201
302	MCA	202
303	B.Com	201
304	BA	204
305	MBA	203

Professor (M) — (1) Subject (M) — (M) Student

Fk Fk

Pk	p_no	p_name	dept_id	sub_id
	401	Robin	301	501
	402	Melisa	302	502
	403	Peterson	305	501
	404	Nayan Tara	303	505

Subject (M) — (M) Student

sub_id	sub_name	mark
501	SQL	100
502	Linux	100
503	Weblogic	150
504	Java	100
505	C++	150

Student (M) — (M) Student

PK Fk

roll_no	name	p_no
901	Yamini	401
902	Ganesh	401
903	Navin	402
904	Threesha	404
905	Pravin	403
906	Jon	403

Student_subject

rollno	sub_id
FK	FK