

Result Grid				
p_id	p_name	p_age	p_address	course
1001	Rahul	32	Kolkata	3001
1002	Martin	40	Bangalore	3002
1003	Sehwag	41	Bhopal	3003
1004	Rohit	35	Goa	3004
NULL	NULL	NULL	NULL	NULL

Course 8 Professor 9 × Subject 10

Table Professor -> 1 to many relationship between Professor and Subject

Result Grid			
sub_id	s_name	p_id	
3001	Cpp	1001	
3002	Java	1001	
3003	DBMS	1002	
3004	SQL	1002	
3005	Digital	1003	
3006	OOps	1004	
3007	HTML	1001	
3008	Embedded	1003	
3009	Analog	1003	
NULL	NULL	NULL	

Table Subject

Result Grid			
sub_id	cname	c_id	
3001	Computer Science	2001	
3002	Computer Science	2001	
3003	Computer Science	2003	
3004	Computer Science	2003	
3005	Electronics and Communication	2004	2003
3006	Computer Science	2004	
3007	Computer Science	2002	
3008	Electronics and Communication	2002	
3009	Electronics and Communication	2002	
NULL	NULL	NULL	

Table Course (Many to one relationship between Subject -> Course)