

Schema:

Student (sname varchar(30),
sid integer not null,
primary key: sid
);

Faculty(fname varchar(30),
fid integer not null,
primary key: fid
);

Department (dname varchar(20),
depid integer not null,
headname varchar(30),
primary key: depid
);

Work (fid integer,
depid integer,
primary key: fid, depid
foreign key: fid references Faculty(fid), and depid references Department(depid)
);

Course(cname varchar(25),
semester varchar(10),
year smallint,
meetat varchar(20),
room varchar(10),
fid integer not null,
cid integer not null,
primary key: cid,
foreign key fid references Faculty(fid)
);

Assign (cname varchar(25),
sid integer,
cid integer,
primary key: sid, cid
foreign key: sid references Student(sid), cid references Course(cid)
);

Evaluation: (eid integer,
evaluationType varchar(15),
fid integer,
cid integer,
weightage integer,
duedate date,
meetingroom varchar(10),
primary key: eid,
foreign key: fid references Faculty(fid), cid references Course(cid)
);

Grade: (eid integer,
sid integer,
cid integer,
grade integer,
primary key(eid, sid),
foreign key: eid references Evaluation(eid), sid references Student(sid), cid
references Course(cid)
);