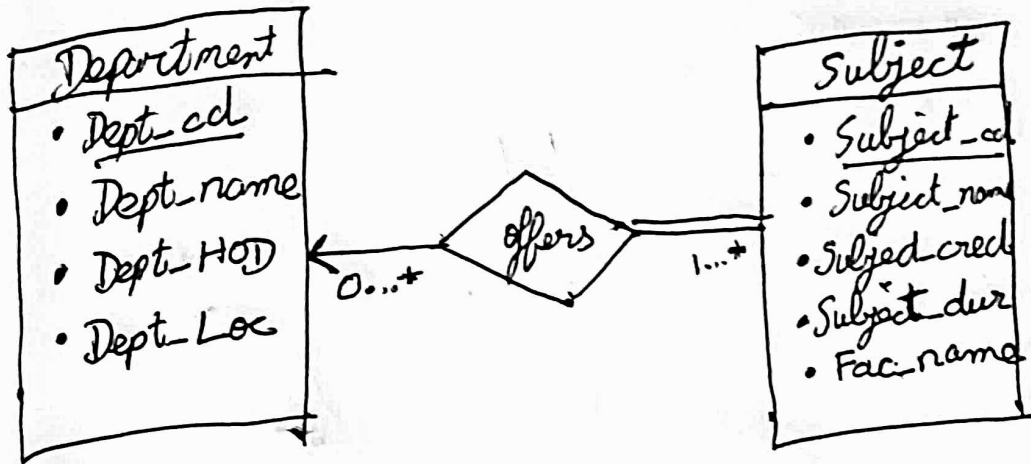


Lab Test 2 - B DB Schema & ERD

Koushik.
Ray
17CS30022
kj

ERD



2) Schema

→ Department (

Dept_cd INTEGER PRIMARY KEY,
Dept_name VARCHAR(50) NOT NULL,
Dept_HOD VARCHAR(50) NOT NULL,
Dept_Loc VARCHAR(50) NOT NULL

);

→ Subject (

Subject_cd INTEGER PRIMARY KEY,
Subject_name VARCHAR(20) NOT NULL,
Subject_cred INTEGER NOT NULL,
Subject_dur INTEGER,
Fac_name VARCHAR(20) NOT NULL

);

→ Department-Subject (

Dept_cd	INTEGER,
Subject_cd	INTEGER,
PRIMARY KEY (Dept_cd, Subject_cd),	
FOREIGN KEY (Dept_cd)	REFERENCES Department (Dept_cd),
FOREIGN KEY (Subject_cd)	REFERENCES Subject (Subject_cd)

);