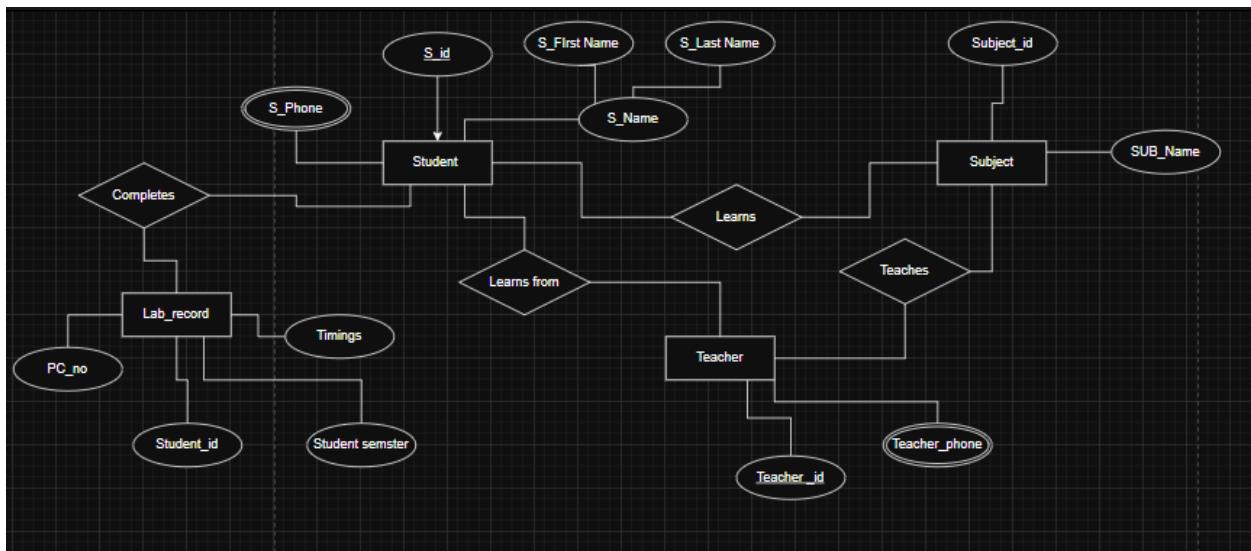


PRN No.: - 24070521191
 SEC:- C2 Name:- Sanvi Wadhankar
 SEM:- 4TH

Practical 1 —

ER Diagram for lab manual register



Student and Teacher Table:-

S_ID	S_name	S_phone_number	Learns From		Teacher_id	Teacher_name	Teacher_Pho
S_21	Sanvi Wadhankar	90905437	STUD 1	T1	T1	Sourabh	83750923
S_22	Aayushi Ray	80765341	STUD 2	T1	T2	Swati	73902385 , 83467209
S_25	Arvind Krushna	76498264	STUD 3	T2	T3	Pushpa	847293765

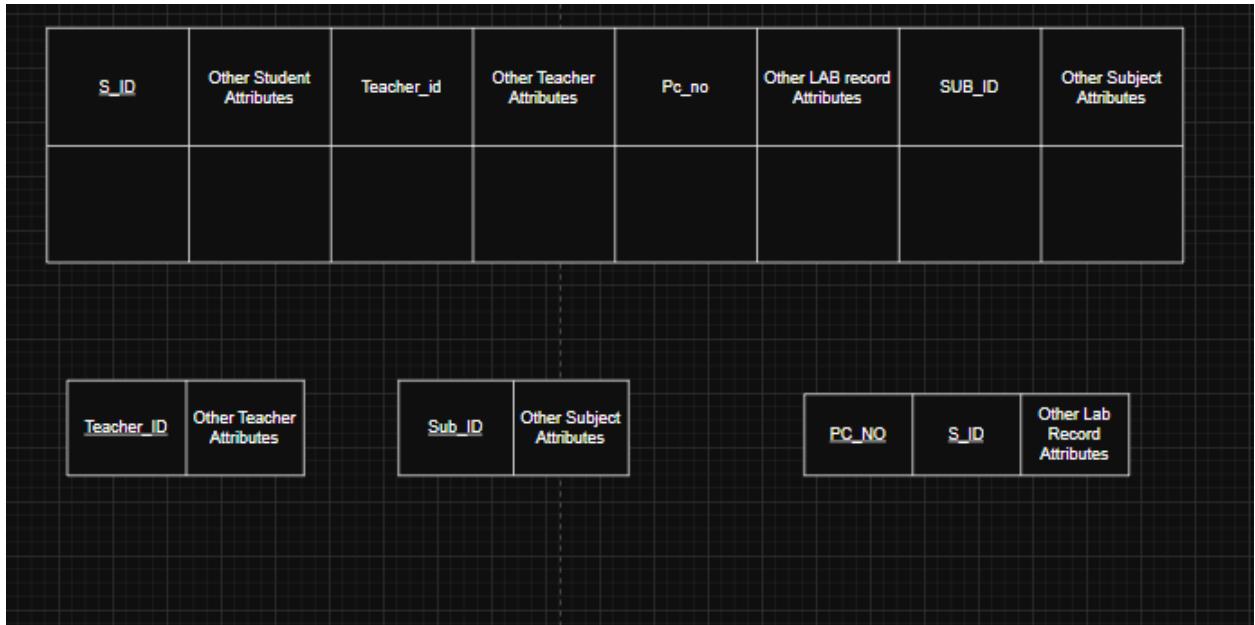
Teacher and Subject TABLE:-

Teacher_id	Teacher_name	Teacher_Pho	Teaches		Sub_ID	Sub_Name
T1	Sourabh	83750923	T1	Sub_3131	SUB_0712	Maths12
T2	Swati	73902385 , 83467209	T2	SUB_0712	SUB_1732	DBMS 32
T3	Pushpa	847293765	T3	SUB_3131	SUB_3131	OS 31

STUDENT AND LABRECORD TABLE:-

S_ID	S_Name	S_phone	Completes		PC_No	Student_Semest	Timings	
S_21	Sanvi Wadhanakar	90905437	S_21	26	23	3RD	10:00	
S_22	Aayushi Ray	80765341	S_22	75	17	5TH	12:00	
S_25	Arvind Krishna	76498264						

Relational Schema:-



ASSUMPTIONS:-

1. Some students might forget to fill the record
2. The record consists of the pc name and student name to identify the person using equipment

Lab record Name:-

LAB 1 Lab record Student Entry Register