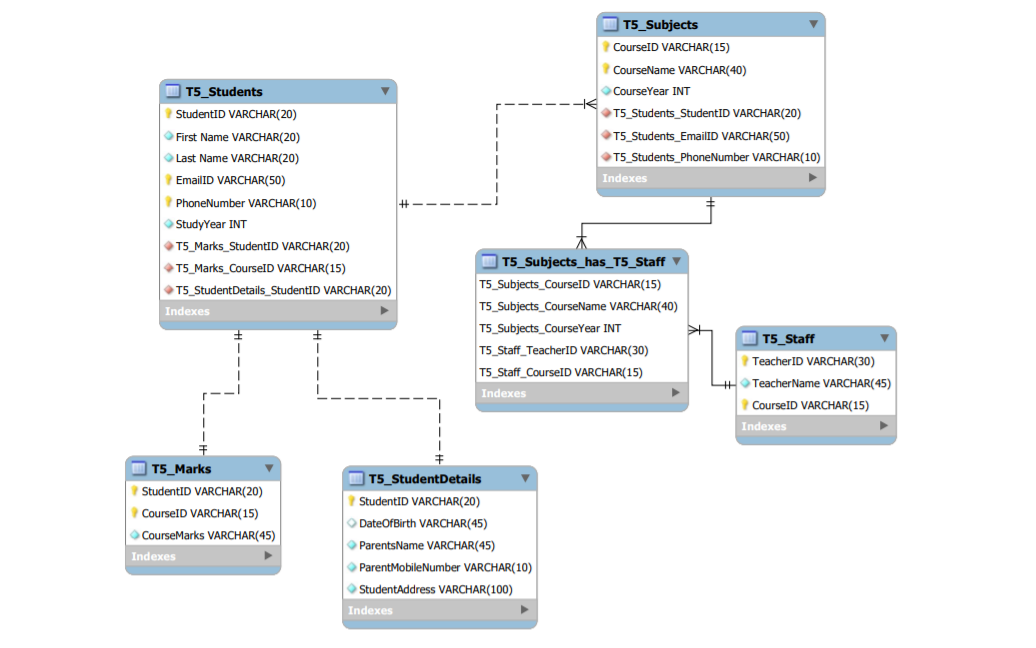
DBMS LAB ASSIGNMENT-1

**Name:** P. Chitti Babu

**Roll No:** 19BCS081

**Group No:** 5

ER DIAGRAM:



🡪The entity which do not have any primary key, cannot be identified on their own and depend on some other entity is known as weak entity.

Here, the entity **T5\_Subjects\_has\_T5\_Staff** is weak entity.

**🡪** A weak, or non-identifying relationship exists if the primary key of the related entity does not contain a primary key component of the parent entity.

Here, weak relations are between:

1. T5\_Students, T5\_Subjects\_has\_T5\_Staff
2. T5\_Staff, T5\_Subjects\_has\_T5\_Staff