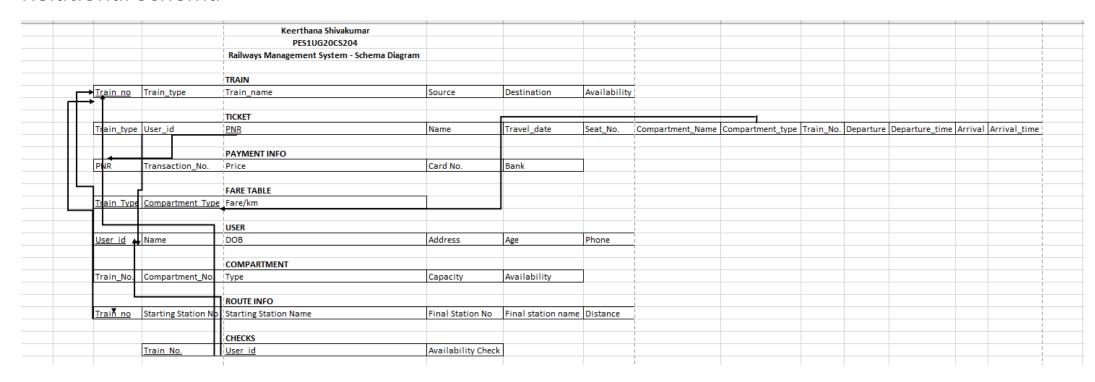# Keerthana Shivakumar
PES1UG20CS204
DBMS Lab 2- Converting an ER Diagram into Relational Schema

Relational Schema

Keerthana Shivakumar
PES1UG20CS204
Railways Management System - Schema Diagram

TRAIN

Train_no	Train_type	Train_name	Source	Destination	Availability

TICKET

Train_type	User_id	PNR	Name	Travel_date	Seat_No.	Compartment_Name	Compartment_type	Train_No.	Departure	Departure_time	Arrival	Arrival_time

PAYMENT INFO

PNR	Transaction_No.	Price	Card No.	Bank

FARE TABLE

Train_Type	Compartment_Type	Fare/km

USER

User_id	Name	DOB	Address	Age	Phone

COMPARTMENT

Train_No.	Compartment_No.	Type	Capacity	Availability

ROUTE INFO

Train_no	Starting Station No	Starting Station Name	Final Station No	Final station name	Distance

CHECKS

Train_No.	User_id	Availability Check

ER diagram in consideration