

Group 25

Pellilegrino, Christopher

Dalal, Faizan

Gordon, Chris

Employee[SSN (PK), name_first, name_last]

Admin[SSN(PK, FK), username, password, FK references Employee]

ServiceRep[SSN (PK,FK), username, password, FK references Employee]

Customer[Username(PK), password, name_first, name_last, email]

Reservation_makes[Number(PK), date, totalFare, discount_child, discount_senior, discount_disabled, totalFare, Username(FK), FK references Customer]

Schedule_takesFrom[date(PK), length, stops, departure, arrival, number(FK), FK references Reservation]

Trains_Shows[TID(PK), cars, seats, date(FK), FK references Schedule]

Lines_follows[LineName(PK), TID(FK), FK references Trains]

haveStops[toSID, fromSID, timeBetweenStops, SID(PK FK) references Stations, lineNames(PK FK) references Lines]

Stations[SID(PK), names, state, city]

Origin[SID(PK, FK) references Stations]

Destination[SID(PK,FK) references Stations]

Assists[TicketNumber(PK), resolution, issue, SSN(FK) references Employee, Username(FK) references Customer]

Messages[MID(PK), topic, reply, message, username(FK) references Customer, SSN(FK) references Employee]