User relation -

"For every FD A -> B that holds on relation R, A is its key." is in BCNF form.

FDs :

For the table USER-

{User ID} -> { Name, Email, City, State, Pincode, Gender}
Key : {User_ID}

All FDs confirms to BCNF requirement, therefore relation is in BCNF form

For the table TICKET-

{Pnr} -> {doj, Class, Status, Book_date, Train_no, User_id, pid}
Key: {Pnr}

All FDs confirms to BCNF requirement, therefore relation is in BCNF form

For the table Passenger-

{pid} -> {name, gender, age}
Key :{pid}

All FDs confirms to BCNF requirement, therefore relation is in BCNF form

For the table TRAIN-

{train_no} -> { train_name, source_id, dest_id, arr_time, dep_time}
Key : {train_no}

All FDs confirms to BCNF requirement, therefore relation is in BCNF form.

For the table Station-

{station_id} -> { station_name}
Key : {station_id}

All FDs confirms to BCNF requirement, therefore relation is in BCNF form.

For the table Tstatus-

{train_no, sdate, class} -> { total_seat, total_fare}
Key : {train_no, sdate, class}

All FDs confirms to BCNF requirement, therefore relation is in BCNF form.