Database Linking

UserProfile

username	varchar
first_name	varchar
last_name	varchar
email	email
password	password

BusDetails

bus_detail_id	int
accomodation_code	float
accomodation_name	varchar
refund_percentage	float
no_refund_time	int
min_refund_time	int
deduction_percentage	float
deduction_rate	int
last_edit	datetime

Bus

rto_number	varchar
bus_name	varchar
active	boolean
last_edit	datetime
bus_details	BusDetails

UserTicket

ticket_id	int
user	UserProfile
date_wise_schedule	DateWiseBusSchedule
source_stop	IntermediateStop
destination_stop	IntermediateStop
seats_booked	int
booking_status	int
fare	float
refund_amount	float
date_of_booking	datetime

DateWiseBusSchedule

id	int
schedule	BusSchedule
departure_date	date
seats_booked	int

BusSchedule

bus_number	int
bus	Bus
fare	float
reverse_route	boolean
schedule	Schedule
departure_day	int
departure_time	timestamp
last_edit	datetime

Schedule

schedule_id	int
source	Terminal
destination	Terminal
distance	float

IntermediateStop

stop_id	int
schedule	Schedule
terminal	Terminal
distance_from_source	float

Terminal

terminal_code	varchar
terminal_name	varchar
terminal_city	varchar
terminal_state	varchar
last_edit	datetime