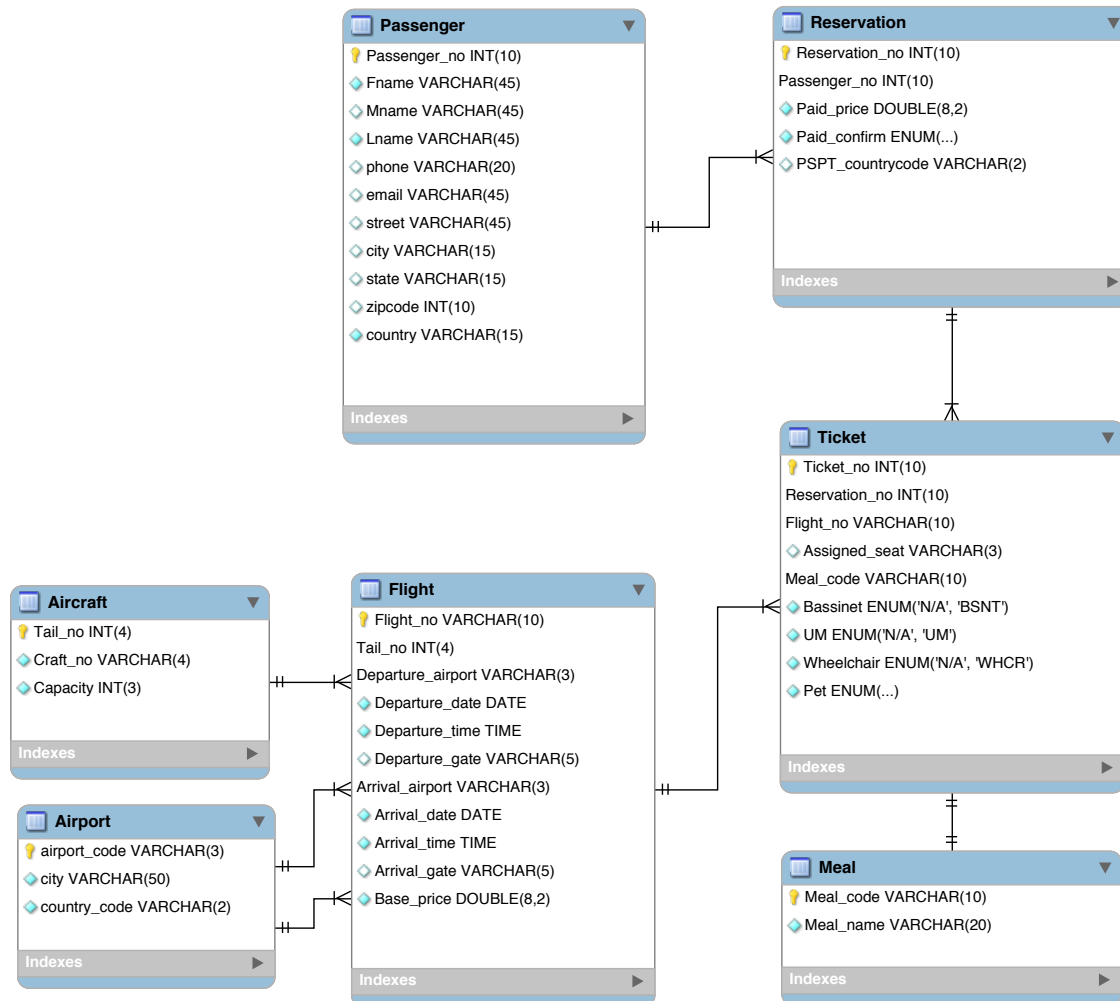## Physical (ERD) Diagram

A passenger makes one or many reservations.
A reservation is made by one passenger.
A reservation contains one or many tickets.
A ticket is under one reservation.
A ticket is used for one flight.
A ticket serves one type of meals.
A flight has zero or many tickets.
A flight is flying from one airport.
A flight is flying to one airport.
An airport has zero or many inbound flights.
An airport has zero or many outbound flights.
A flight is executed with one aircraft.
An aircraft is operated for zero or many flight schedules.