TABLE DESIGN

Register Table

No	Field Name	Data Type	Key Constraints	Description
1	Email	varchar (20)	Primary Key	Email id of the user
2	Full Name	varchar(45)	Not Null	Name of the user
3	Password	varchar(20)	Not Null	Password
4	Confirm Password	Varchar(20)	Not Null	Confirm Password

Airport

No	Field Name	Data Type	Key Constraints	Description
1	Airport_id	Varchar (20)	Primary Key	Airport id
2	Port_name	Varchar(45)	Not Null	Port Name

Flight Type

No	Field Name	Data Type	Key Constraints	Description
1	Flight_t_id	Varchar (20)	Primary Key	Primary key of the table
2	Flight_name	Varchar(45)	Not Null	Name of the flight

Flight_seat

No	Field Name	Data Type	Key Constraints	Description
1	Flight_id	Varchar (20)	Primary Key	Primary key of the table
2	Max_no_seats	int	Not Null	Maximun no of seats

Seat Type

No	Field Name	Data Type	Key Constraints	Description
1	Seat_id	Varchar (20)	Primary Key	Primary key of table
2	Seat_name	Varchar(45)	Not Null	Name of the flight

Flight Details

No	Field Name	Data Type	Key Constraints	Description
1	d_id	Varchar (20)	Primary Key	Primary key of table
2	Flight_id	Varchar(20)	Foreign key	Flight id
3	Port_id	Varchar(20)	Foreign key	Port id
4	Seat_id	Varchar(20)	Foreign key	Seat id
5	Flight_t_id	Varchar(20)	Foreign key	Flight type id
6	Price	Numeric(20,3)	Not null	Ticket charge

Timings

No	Field Name	Data Type	Key Constraints	Description
1	Time_id	Varchar (20)	Primary Key	Primary key of table
2	d_id	Varchar(45)	Foreign key	Flight details id
3	A_t	time	Not null	Arrival Time
4	D_t	time	Not null	Departure Time

Booking Table

No	Field Name	Data Type	Key Constraints	Description
1	Booking_id	Varchar (20)	Primary Key	Primary key of table
2	Email	Varchar(20)	Foreign key	Email id of the user
3	D_id	Varchar(20)	Foreign key	Flight details id
4	Seat_id	Varchar(20)	Foreign key	Seat id
5	Passenger_Type	Varchar(20)	Varchar(20)	Adult, infant, children
6	No_of passenger	int	Not null	No of passengers
7	Travel_class	Varchar(20)	Not null	Travel class-economy, premium, business