

payment	
Payment_id	int(11) NN
T_num	varchar(20)
Amount	decimal(10,2) NN
Payment_date	date NN
Payment_time	time NN
Payment_method	payment_Payment_method_enum E NN
Payment_status	payment_Payment_status_enum E NN

weather	
Weather_ID	int(11) NN
Date	date
Time	time
Location	varchar(100)
Wind_speed	decimal(5,2)
Temperature	decimal(5,2)
Visibility	decimal(5,2)
Precipitation	varchar(20)
Flight_num	varchar(50)

ticket	
T_num	varchar(20) NN
Passenger_name	varchar(100)
Date	date
Time	time
Class_type	varchar(20)
Source	varchar(100)
Destination	varchar(100)
Seat_type	ticket_Seat_type_enum E
User_name	varchar(50)
Flight_num	varchar(50)
Ticket_Status	ticket_Ticket_Status_enum E NN
Cancel_Reason	varchar(100)

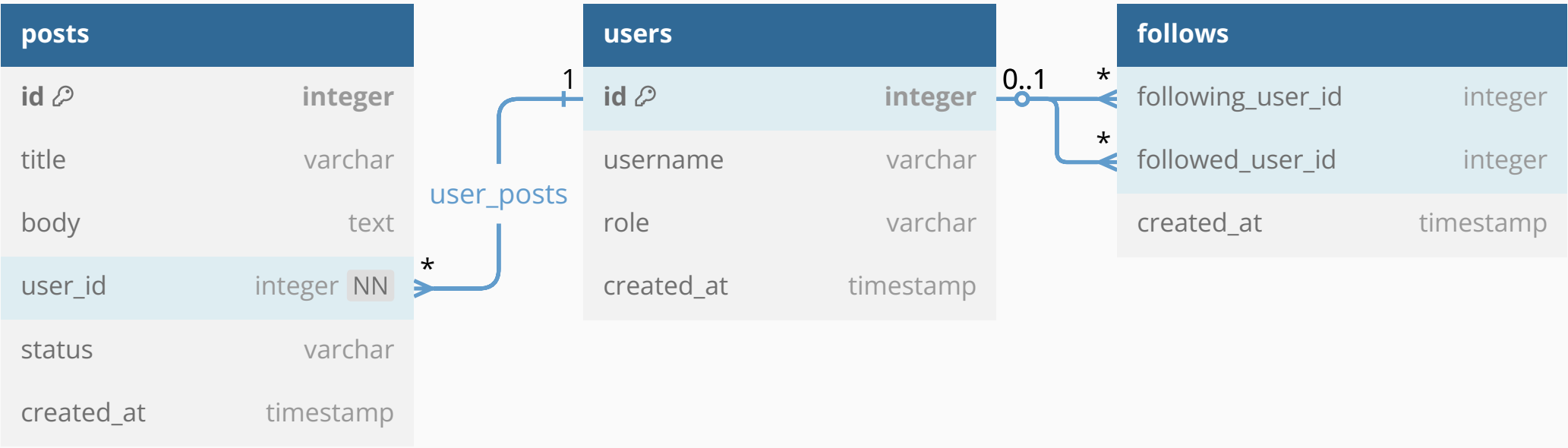
passengers	
User_name	varchar(50) NN
First_name	varchar(50) NN
Last_name	varchar(50) NN
House_number	int(11) NN
City	varchar(50) NN
Post_code	int(11) NN
Country	varchar(50) NN
Passport_number	bigint(20) NN
Email	varchar(100) NN
Password	varchar(255) NN
Date_of_birth	date NN
Gender	passengers_Gender_enum E NN

flights	
Flight_num	varchar(50) NN
Flight_name	varchar(50) NN
Arrival_time	time
Departure_time	time
Seat_availability	flights_Seat_availability_enum E NN
Starting_location	varchar(50) NN
Ending_location	varchar(50) NN
Distance	int(11) NN
Aile_seat	int(11) NN
Middle_seat	int(11) NN
Airline_name	varchar(50) NN

economy	
Flight_num	varchar(50) NN
Base_fair	int(11) NN

business	
Flight_num	varchar(50) NN
Base_fair	int(11) NN
WIFI_availability	business_WIFI_availability_enum E NN
Drink_availability	business_Drink_availability_enum E NN
Blanket_availability	business_Blanket_availability_enum E NN
Pillow_availability	business_Pillow_availability_enum E NN
In_flight_movies	business_In_flight_movies_enum E NN

airline	
Airline_name	varchar(50) NN
Contact_number	bigint(20) NN



payment	
Payment_id	int(11) NN
T_num	varchar(20) *
Amount	decimal(10,2) NN
Payment_date	date NN
Payment_time	time NN
Payment_method	payment_Payment_method_enum E NN
Payment_status	payment_Payment_status_enum E NN

weather	
Weather_ID	int(11) NN
Date	date
Time	time
Location	varchar(100)
Wind_speed	decimal(5,2)
Temperature	decimal(5,2)
Visibility	decimal(5,2)
Precipitation	varchar(20)
Flight_num	varchar(50) *

ticket	
T_num	varchar(20) NN 0..1
Passenger_name	varchar(100)
Date	date
Time	time
Class_type	varchar(20)
Source	varchar(100)
Destination	varchar(100)
Seat_type	ticket_Seat_type_enum E
User_name	varchar(50) *
Flight_num	varchar(50) *
Ticket_Status	ticket_Ticket_Status_enum E NN
Cancel_Reason	varchar(100)

passengers	
User_name	varchar(50) NN
First_name	varchar(50) NN
Last_name	varchar(50) NN
House_number	int(11) NN
City	varchar(50) NN
Post_code	int(11) NN
Country	varchar(50) NN
Passport_number	bigint(20) NN
Email	varchar(100) NN
Password	varchar(255) NN
Date_of_birth	date NN
Gender	passengers_Gender_enum E NN

flights	
Flight_num	varchar(50) NN 0..1
Flight_name	varchar(50) NN
Arrival_time	time
Departure_time	time
Seat_availability	flights_Seat_availability_enum E NN
Starting_location	varchar(50) NN
Ending_location	varchar(50) NN
Distance	int(11) NN
Aile_seat	int(11) NN
Middle_seat	int(11) NN
Airline_name	varchar(50) NN *

economy	
Flight_num	varchar(50) NN *
Base_fair	int(11) NN

business	
Flight_num	varchar(50) NN *
Base_fair	int(11) NN
WIFI_availability	business_WIFI_availability_enum E NN
Drink_availability	business_Drink_availability_enum E NN
Blanket_availability	business_Blanket_availability_enum E NN
Pillow_availability	business_Pillow_availability_enum E NN
In_flight_movies	business_In_flight_movies_enum E NN

airline	
Airline_name	varchar(50) NN 1
Contact_number	bigint(20) NN

Enum business\_WIFI\_availability\_enum {  
 Yes  
 No  
}

Enum business\_Drink\_availability\_enum {  
 Yes  
 No  
}

Enum business\_Blanket\_availability\_enum {  
 Yes  
 No  
}

Enum business\_Pillow\_availability\_enum {  
 Yes  
 No  
}

Enum business\_In\_flight\_movies\_enum {  
 Yes  
 No  
}

Enum flights\_Seat\_availability\_enum {  
 YES  
 NO  
}

Enum passengers\_Gender\_enum {  
 male  
 female  
 other  
}

Enum payment\_Payment\_method\_enum {  
 Visa Card  
 Master Card  
 Bkash  
 Paypal  
}

Enum payment\_Payment\_status\_enum {  
 Pending  
 Completed  
 Failed  
}

Enum ticket\_Seat\_type\_enum {  
 Aile  
 Middle  
}

Enum ticket\_Ticket\_Status\_enum {  
 Pending  
 Approved  
 Cancelled  
}