CREATE TABLE TRAIN(

Train\_id int NOT NULL,

Train\_Name varchar(50) NOT NULL,

Source varchar(25) NOT NULL,

Destination varchar(25) NOT NULL,

No\_Of\_Seat int NOT NULL,

Seat\_Booked int NOT NULL, PRIMARY KEY(Train\_id));

CREATE TABLE PASSENGER(

P\_id int NOT NULL,

Id\_Proof varchar(12),

Name varchar(20) NOT NULL,

Gender char(1) DEFAULT 'M' NOT NULL,

Age int NOT NULL, PRIMARY KEY(P\_id));

CREATE TABLE STAFF(

Staff\_id int,

Name varchar(20) NOT NULL,

Designation varchar(40) NOT NULL,

Phone\_No numeric(10),PRIMARY KEY(Staff\_id));

CREATE TABLE BOOKING(

B\_id int PRIMARY KEY,

Seat\_No int NOT NULL,

Date date NOT NULL,

Train\_id int,

P\_id int,

FOREIGN KEY(Train\_id) REFERENCES TRAIN(Train\_id) ON DELETE CASCADE,

FOREIGN KEY(P\_id) REFERENCES PASSENGER(P\_id) ON DELETE CASCADE);

CREATE TABLE TRAIN\_STAFF(

Train\_id int,

Staff\_id int,

FOREIGN KEY(Train\_id) REFERENCES TRAIN(Train\_id) ON DELETE CASCADE,

FOREIGN KEY(Staff\_id) REFERENCES STAFF(Staff\_id) ON DELETE CASCADE,

PRIMARY KEY(Train\_id,Staff\_id));

INSERT INTO TRAIN VALUES(23901,'Amaravati Express','Howrah Jn','Vasco',1320,650);

INSERT INTO TRAIN VALUES(74238,'Ananthapuri Express','Kollam Junction','Chennai Egmore',1112,891);

INSERT INTO TRAIN VALUES(82902,'Deccan Express','Mumbai','Pune',990,723);

INSERT INTO TRAIN VALUES(62417,'Karnataka Express','Bangalore','New Delhi',1445,509);

INSERT INTO TRAIN VALUES(42315,'Parasuram Express','Nagercoil Jn','Mangalore Central',645,192);

INSERT INTO PASSENGER VALUES(7360,566672721332,'Albert','M',34);

INSERT INTO PASSENGER VALUES(2702,137731257189,'Ria','F',27);

INSERT INTO PASSENGER VALUES(1803,073588102963,'Joe','M',19);

INSERT INTO PASSENGER VALUES(5039,994195347235,'Susan','F',39);

INSERT INTO PASSENGER VALUES(9101,635791618970,'Peter','M',61);

INSERT INTO STAFF VALUES(187,'Jayadev Mitali','Sr.Loco Pilot',8976710736);

INSERT INTO STAFF VALUES(312,'Vikram singh','Loco Pilot',7816182019);

INSERT INTO STAFF VALUES(289,'Rijul Aggarwal','Passenger Guard',9921484813);

INSERT INTO STAFF VALUES(156,'Rahul Sharma','Travelling Ticket Inspector',6752359835);

INSERT INTO TRAIN\_STAFF VALUES(23901,187);

INSERT INTO TRAIN\_STAFF VALUES(23901,312);

INSERT INTO TRAIN\_STAFF VALUES(23901,156);

INSERT INTO TRAIN\_STAFF VALUES(62417,289);

INSERT INTO BOOKING VALUES(3479,65,'2021-07-29',23901,7360);

INSERT INTO BOOKING VALUES(7820,15,'2020-03-09',82902,5039);

INSERT INTO BOOKING VALUES(7835,07,'2021-01-25',42315,9101);

INSERT INTO BOOKING VALUES(2812,34,'2019-04-01',23901,5039);

INSERT INTO BOOKING VALUES(6231,47,'2021-11-29',74238,1803);

INSERT INTO TRAIN VALUES(23901,'Amaravati Express','Howrah Jn','Vasco',120, 0);

INSERT INTO TRAIN VALUES(74238,'Ananthapuri Express','Kollam Junction','Chennai Egmore',112,0);

INSERT INTO TRAIN VALUES(82902,'Deccan Express','Mumbai','Pune',150,0);

INSERT INTO TRAIN VALUES(62417,'Karnataka Express','Bangalore','New Delhi',140,0);

INSERT INTO TRAIN VALUES(42315,'Parasuram Express','Nagercoil Jn','Mangalore Central',130,0);