```sql
CREATE  TABLE air_credit_card_details
(
 profile_id              VARCHAR(10)          NOT NULL,
 card_number        BIGINT(16),
 card_type             VARCHAR(10),
 expiration_month INT(2),
 expiration_year INT(4)
);


CREATE  TABLE air_passenger_profile
(
 profile_id VARCHAR(10) NOT NULL ,
 password VARCHAR(10) NULL ,
 first_name VARCHAR(10) NULL ,
 last_name VARCHAR(10) NULL ,
 address VARCHAR(100) NULL ,
 mobile_number BIGINT(10) ,
 email_id VARCHAR(30)  NUll
);


CREATE  TABLE air_ticket_info
(
 ticket_id VARCHAR(10) NOT NULL ,
 profile_id VARCHAR(10) NULL ,
 flight_id VARCHAR(10) NULL ,
 flight_departure_date DATE NULL ,
 status VARCHAR(10) NULL
);


CREATE  TABLE air_flight_details
(
 flight_id VARCHAR(10) NOT NULL ,
 flight_departure_date DATE NULL ,
 price DECIMAL(8,2) NULL ,
 available_seats INT (11)
);


CREATE  TABLE air_flight
```

```
(
 flight_id VARCHAR(10) NOT NULL ,
 airline_id VARCHAR(10) NULL ,
 airline_name VARCHAR(30) NULL ,
 from_location VARCHAR(20) NULL ,
 to_location VARCHAR(20) NULL ,
 departure_time TIME NULL ,
 arrival_time TIME NULL ,
 duration TIME NULL ,
 total_seats  int(11)
);
```

Insert into air_flight values('916' ,   '100000'   ,'ABC AIRLINES' ,   'CHENNAI', 'HYDERABAD'   ,'19:55:00',   '21:00:00', '01:05:00', 40),
('289', '100000'   ,'ABC AIRLINES'   ,'CHENNAI'   ,'KOCHI'   ,'08:40:00' ,'09:55:00',   '01:15:00',   80),
('1011','100000',   'ABC AIRLINES'   ,'HYDERABAD'   ,'CHENNAI'   ,'12:30:00', '13:55:00',   '01:25:00',   50),
('3004','100000',   'ABC AIRLINES',   'BENGALURU'   ,'CHENNAI', '09:05:00', '10:25:00'   ,'01:20:00',   100),
('3307','100000',   'ABC AIRLINES',   'BENGALURU',   'CHENNAI'   ,'18:45:00' ,'19:45:00',   '01:00:00'   ,40),
('3013','100000'   ,'ABC AIRLINES',   'CHENNAI',   'BENGALURU',   '07:40:00' ,'08:45:00',   '01:05:00'   ,50),

('3148','100000'   ,'ABC AIRLINES','CHENNAI','BENGALURU','20:15:00'   , '21:20:00', '01:05:00'   ,100),
('1265','100000',   'ABC AIRLINES', 'CHENNAI','HYDERABAD','21:25:00'   ,'22:55:00', '01:30:00',   100),
('3241','100000',   'ABC AIRLINES', 'CHENNAI' , 'KOCHI'   ,'10:40:00',   '12:05:00', '01:25:00',   80),
('3244' ,'100000'   ,'ABC AIRLINES'   ,'KOCHI'   ,'CHENNAI'   ,'21:10:00', '22:40:00',   '01:30:00'   ,50),
('1262','100000'   ,'ABC AIRLINES'   ,'HYDERABAD'   ,'CHENNAI'   ,'06:00:00' ,'07:20:00'   ,'01:20:00',   100);

Insert into air_ticket_info values

```
('TKT001',          'PFL007',        '3004',        '2013-05-02'  ,'BOOKED'),

('TKT002',          'PFL007'          ,'3004',          '2013-05-02',' BOOKED'),
('TKT003' ,'PFL007', '3004','2013-05-02','BOOKED'),
('TKT004','PFL001','1265','2013-04-29',' BOOKED'),
('TKT005', 'PFL001','1011' ,'2013-05-09','BOOKED' ),
('TKT006','PFL007','3148','2013-05-21','BOOKED'),
('TKT007',' PFL007','3148',' 2013-05-21','BOOKED'),
('TKT008','PFL003','3244','2013-05-03',' BOOKED' ),
('TKT009',' PFL003','3244',' 2013-05-03','BOOKED' ),
('TKT010','PFL003','3244','2013-05-03','BOOKED' ),
('TKT011','PFL002','3148',' 2013-06-01',' BOOKED' ),
('TKT012',' PFL002','3148',' 2013-06-01','BOOKED' ),
('TKT013',' PFL002','3148',' 2013-06-01','BOOKED' ),
('TKT014',' PFL002','3148','2013-06-01','BOOKED'),
('TKT015','PFL002','3148','2013-06-01','BOOKED'),
('TKT016',' PFL004','1262',' 2013-05-20','BOOKED' ),
('TKT017','PFL004','1265',' 2013-05-29','BOOKED'),
('TKT018',' PFL006','3244','2013-05-03','BOOKED'),
('TKT019','PFL006','3244','2013-05-03','BOOKED'),
('TKT020','PFL006','3244','2013-05-03','BOOKED'),
('TKT021',' PFL006','3244','2013-05-03','BOOKED'),
('TKT022',' PFL005','916',' 2013-05-06','BOOKED'),
('TKT023','PFL005','916',' 2013-05-06','BOOKED'),
('TKT024',' PFL005','1011','2013-05-09',' BOOKED' ),
('TKT025','PFL005','1011','2013-05-09','BOOKED'),
('TKT026',' PFL008','1011',' 2013-05-09','BOOKED');


Insert into air_flight_details  values ( '916',      '2013-04-28','4086.00',40),
('916','2013-05-12',    '3023.00',      40),
('916',  '2013-05-01','4086.00',        40),
('916','2013-05-06','3603.00', 38),
('289',  '2013-05-06','3603.00',        80),
('289','2013-05-08','3603.00',80),
('289','2013-05-20','3052.00', 80),
('289','2013-05-31','2773.00', 80),
('1011','2013-04-30','4614.00',        50),
('1011','2013-05-09','4131.00',        46),
('1011','2013-05-21','3580.00',        50),
('3004','2013-05-02','3603.00',        97),
('3004','2013-05-24','3052.00',         100),
```

```
('3004','2013-05-19','3304.00',       100),
('3307','2013-05-03','3603.00',        40),
('3307','2013-05-03','3304.00',        40),
('3307','2013-05-23','3304.00',        40),
('3307','2013-05-29','3305.00',        40),
('3013','2013-05-04','3603.00',        50),
('3013','2013-05-06','3603.00',        50),
('3013','2013-05-22','3052.00',        50),
('3013','2013-05-30','2773.00',        50),
('3148','2013-05-16','3052.00',       100),
('3148','2013-05-21','3052.00',        98),
('3148' ,'2013-06-01', '2773.00',      95),
('1265' ,'2013-04-29', '4086.00',      99),
('1265','2013-05-14', '3052.00',      100),
('1265','2013-05-18','4086.00',       100),
('1265' ,'2013-05-29', '2773.00',      99),
('3241','2013-05-01', '4086.00',       80),
('3241','2013-05-13', '3052.00',       80),
('3241','2013-05-27', '2773.00',       80),
('3244' ,'2013-05-03' , '3647.00',     43),
('3244','2013-05-15', '3096.00',       50),
('1262' , '2013-05-20', '3580.00'    , 99),
('1262' , '2013-05-29', '3309.00'    ,100);

insert into air_passenger_profile  values('PFL001', 'PFL001',  'LATHA', 'SANKAR', '123
BROAD  CROSS ST,CHENNAI-48'
,'9876543210',' LATHA@GMAIL.COM' ),
('PFL002',' PFL002','ARUN','PRAKASH','768  2ND STREET,BENGALURU-20',
'8094564243','ARUN@AOL.COM' ),
('PFL003',' PFL003','AMIT','VIKARAM','43 5TH STREET,KOCHI-84',
'9497996990','AMIT@AOL.COM'),
('PFL004',' PFL004','AARTHI','RAMESH','343 6TH
STREET,HYDERABAD-76','9595652530','AARTHI@GMAIL.COM' ),
('PFL005',' PFL005','SIVA','KUMAR','125 8TH STREET,CHENNAI-46','
9884416986','SIVA@GMAIL.COM' ),
('PFL006', 'PFL006','RAMESH','BABU',' 109 2ND CROSS ST,KOCHI-12',   '9432198760','
RAMESH@GMAIL.COM '),
('PFL007', 'PFL007' ,'GAYATHRI','RAGHU' ,'23 2ND CROSS ST,BENGALURU-12'
,'8073245678' ,'GAYATHRI@GMAIL.COM '),
('PFL008', 'PFL008','GANESH','KANNAN', '45 3RD ST,HYDERABAD-21',   '9375237890'
,'GANESH@GMAIL.COM');
```

```sql
insert into air_credit_card_details  values('PFL001', '4312467849804008','GOLD',          2,
2020),
('PFL002','      4763421245304900',' PLATINIUM',   10      ,2015),
('PFL003'    ,'4112432643784789','          INSTANT',    3        ,2014),
('PFL004',      '4230412745604112' ,'GOLD',          7        ,2016),
('PFL005',      '4122432147834003' ,'PLATINIUM', 12,      2016),
('PFL006',      '4227438945674009' ,'GOLD'          ,12,      2018),
('PFL007',      '4124459047784138', 'INSTANT'       ,3        ,2015),
('PFL008',      '4312411745884010' ,'PLATINIUM', 9        ,2017);
```