## PROJECT PART 1

**TOPIC: NICE Cruise Case Study** 

TEAM: EAM

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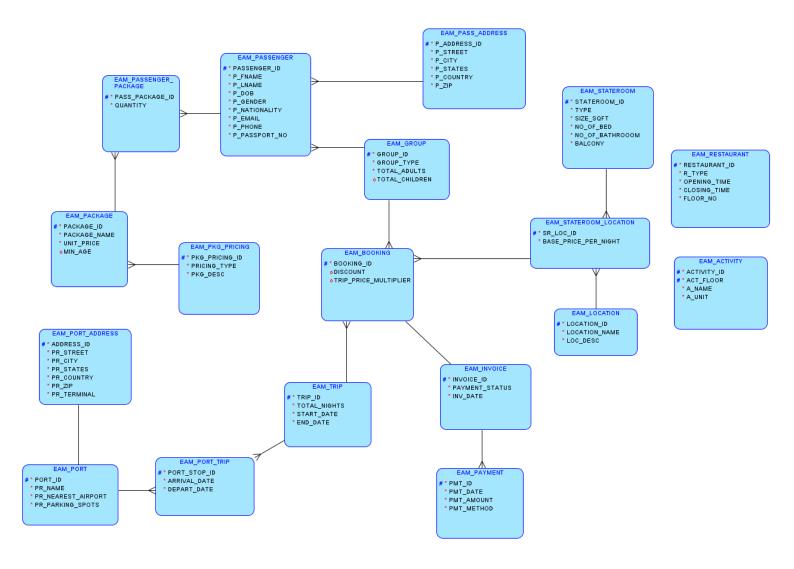
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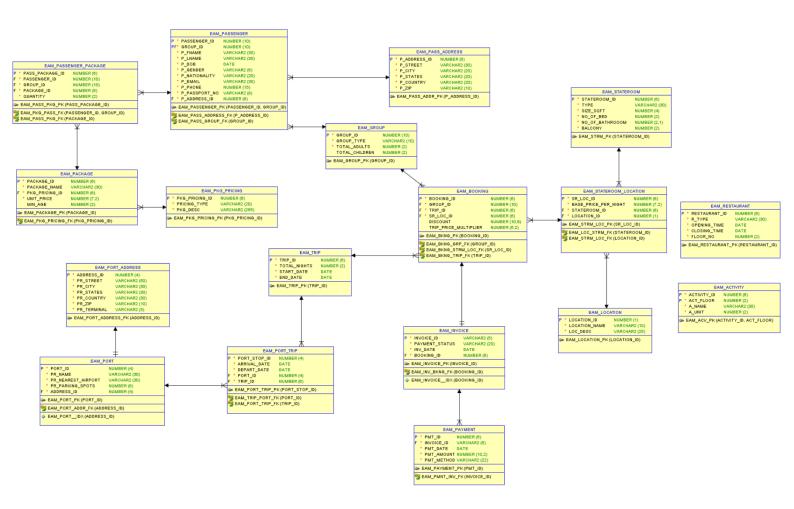
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## **LOGICAL MODEL**



## **RELATIONAL MODEL**



### **ASSUMPTIONS**

- The EAM\_ACTIVITY and EAM\_RESTAURANTS are stand-alone entities which provide information about all the restaurants and activities available in the cruise.
- Each passenger (EAM\_PASSENGER) is linked to an EAM\_GROUP through GROUP\_ID. Individual Passengers are part of their own group "Solo". Each passenger is part of a single group and there can be many passengers in each group, forming a one-many relationship.
- A passenger links to the addresses through P\_ADDRESS\_ID as address is a multivalued attribute and has been resolved into a separate entity EAM Pass Address.
- Groups linked to bookings through a 1:M relationship. A group can be having multiple bookings while each booking belongs to only one group.
- Each booking generates invoices having details about payments status and the invoice date.
- Invoice is linked to Payments. There can be Multiple payments for a single invoice.
- Packages are associated with passengers through eam\_passenger\_package, since it is a many to many relationship. The passenger\_package entity is an associative entity created to resolve the M:N relationship.
- For every package, a pricing scheme is given in EAM\_PKG\_PRICING which shows if the package is offered per night or for the entire trip. (This has been resolved as a separate entity as there are a few packages offered which are charged for the entire trip).
- Staterooms are linked with locations on the cruise, with EAM\_STATEROOM\_LOCATION giving stateroom locations and pricing variations. The cost of the stateroom varies as per the location.
- Since the stateroom price varies from trip to trip, we have included a Base\_Price\_Per\_Night for stateroom and a Trip\_Price\_Multiplier in Booking, which can decide the price for each trip.
- The base price is taken here for stateroom as this makes it easier and more efficient and also expandable, to alter the price per trip through booking (using the trip price multiplier) instead of altering multiple attributes every time the price changes with each trip.
- The trip price multiplier is stored in fractions and is multiplied to the base price as per the trip requirements. It is made optional as there may be no increment in a price for a particular trip.
- The EAM\_PORT\_TRIP table is an associative entity used to resolve the many to many relationship between ports and trips. As one port can have many trips and each trip will have many ports.
- The Total\_Children attribute in Group entity indicates all the children under the age of 5. This is made optional as not all passengers may travel with children.
- The total amount to be paid, since it is a derived attribute, has not been mentioned in booking directly. It is calculated using Total Price=Base Price×(trip\_price\_multiplier or 1 )×total\_nights×(total\_adults)×(1-discount). These values are taken from the respective foreign keys in booking table.
- Discount is an optional attribute as it may not always be applicable.
- Age is a derived attribute in passenger and can be calculated using DOB.
- Separate Tax attribute has not been mentioned because we assume that the prices listed are all inclusive of taxes.
- The Final payable amount is all calculated in USD.

## **DDL CODE**

```
CREATE TABLE eam_activity (
    activity_id INT NOT NULL COMMENT 'UNIQUE ID FOR EVERY ACTIVITY',
    act floor
                TINYINT NOT NULL COMMENT 'FLOOR NUMBER ON WHICH THE ACTIVITY TAKES
PLACE',
                VARCHAR(30) NOT NULL COMMENT 'ACTIVITY NAME ',
    a_name
                TINYINT NOT NULL COMMENT 'NUMBER OF UNITS IN ACTIVITIES'
    a unit
);
ALTER TABLE eam_activity ADD CONSTRAINT eam_acv_pk PRIMARY KEY ( activity_id,
                                                                  act floor );
CREATE TABLE eam booking (
    booking id
                          INT NOT NULL COMMENT 'UNIQUE BOOKING ID FOR EVERY
BOOKING',
    group_id
                          BIGINT NOT NULL,
    trip id
                          INT NOT NULL,
    sr_loc_id
                          INT NOT NULL,
                          DECIMAL(10, 8) COMMENT 'DISCOUNT GIVEN IF ANY',
    discount
    trip_price_multiplier DECIMAL(5, 2) COMMENT 'FLEXIBLE PRICING MULTIPLIER FOR
STATEROOM PRICE BASED ON TRIP. STATEROOM PRICE CHANGES AS PER TRIP'
);
ALTER TABLE eam booking ADD CONSTRAINT eam bkng pk PRIMARY KEY ( booking id );
CREATE TABLE eam_group (
                   BIGINT NOT NULL COMMENT 'UNIQUE GROUP ID FOR EVERY GROUP',
    group_id
    group type
                   VARCHAR(10) NOT NULL COMMENT 'TYPE OF GROUP ON A TRIP',
    total adults
                   TINYINT NOT NULL COMMENT 'TOTAL ADULT PASSENGERS IN A GROUP',
    total_children TINYINT COMMENT 'TOTAL CHILDREN UNDER 5 IN A GROUP'
);
ALTER TABLE eam group ADD CONSTRAINT eam group pk PRIMARY KEY ( group id );
```

```
CREATE TABLE eam invoice (
    invoice id
                   VARCHAR(5) NOT NULL COMMENT 'UNIQUE INVOICE ID FOR EACH
BOOKING',
    payment status VARCHAR(20) NOT NULL COMMENT 'STATUS OF THE PAYMENT',
                   DATETIME NOT NULL COMMENT 'DATE OF INVOICE GENERATED',
    inv_date
    booking id
                   INT NOT NULL
);
CREATE UNIQUE INDEX eam invoice idx ON
    eam_invoice (
        booking_id
    ASC );
ALTER TABLE eam_invoice ADD CONSTRAINT eam_invoice_pk PRIMARY KEY ( invoice_id );
CREATE TABLE eam_location (
    location id
                  TINYINT NOT NULL COMMENT 'UNIQUE LOCATION ID OF CRUISE',
    location_name VARCHAR(10) NOT NULL COMMENT 'LOCATION NAME OF CRUISE',
    loc desc
                  VARCHAR(25) NOT NULL COMMENT 'DESCRIPTION OF THE LOCATION'
);
ALTER TABLE eam_location ADD CONSTRAINT eam_location_pk PRIMARY KEY ( location_id
);
CREATE TABLE eam package (
                   INT NOT NULL COMMENT 'UNIQUE ID FOR EVERY PACKAGE',
    package_id
                   VARCHAR(30) NOT NULL COMMENT 'TYPE OF PACKAGE',
    package_name
    pkg pricing id INT NOT NULL,
    unit price
                   DECIMAL(7, 2) NOT NULL COMMENT 'PRICE OF THE PACKAGE',
                   TINYINT COMMENT 'AGE LIMIT TO A PACKAGE IF APPLICABLE'
    min_age
);
```

```
ALTER TABLE eam package ADD CONSTRAINT eam package pk PRIMARY KEY ( package id );
CREATE TABLE eam pass address (
    p address id INT NOT NULL COMMENT 'UNIQUE ADDRESS ID FOR EVERY PASSENGER',
    p street
                 VARCHAR(30) NOT NULL COMMENT 'STREET ADDRESS OF PASSENGER',
                 VARCHAR(20) NOT NULL COMMENT 'CITY OF PASSENGER',
    p_city
                 VARCHAR(20) NOT NULL COMMENT 'STATE OF PASSENGER',
    p_states
    p country
                 VARCHAR(20) NOT NULL COMMENT 'COUNTRY OF PASSENGER',
                 VARCHAR(10) NOT NULL COMMENT 'ZIPCODE OF PASSENGER'
    p zip
);
ALTER TABLE eam pass address ADD CONSTRAINT eam pass addr pk PRIMARY KEY (
p address id );
CREATE TABLE eam_passenger (
    passenger id BIGINT NOT NULL COMMENT 'UNIQUE ID FOR EVERY PASSENGER',
    group id
                  BIGINT NOT NULL,
                  VARCHAR(30) NOT NULL COMMENT 'PASSENGER FIRST NAME',
    p_fname
                  VARCHAR(30) NOT NULL COMMENT 'PASSENGER LAST NAME',
    p lname
    p_dob
                  DATETIME NOT NULL COMMENT 'PASSENGER DATE OF BIRTH',
                  VARCHAR(6) NOT NULL COMMENT 'PASSENGER GENDER (MALE/FEMALE)',
    p_gender
    p_nationality VARCHAR(20) NOT NULL COMMENT 'PASSENGER NATIONALITY',
                  VARCHAR(30) NOT NULL COMMENT 'PASSENGER EMAIL ADDRESS',
    p email
                  BIGINT NOT NULL COMMENT 'PASSENGER PHONE NUMBER',
    p phone
    p_passport_no VARCHAR(9) NOT NULL COMMENT 'PASSPORT NO OF PASSENGER',
    p_address_id INT NOT NULL
);
ALTER TABLE eam_passenger ADD CONSTRAINT eam_passenger_pk PRIMARY KEY (
passenger_id,
                                                                         group id
);
CREATE TABLE eam_passenger_package (
```

```
pass_package_id INT NOT NULL COMMENT 'UNIQUE PASSENGER PACKAGE ID FOR EVERY
PACKAGE ',
    passenger id
                    BIGINT NOT NULL,
    group id
                    BIGINT NOT NULL,
    package_id
                   INT NOT NULL,
    quantity
                   TINYINT NOT NULL COMMENT 'Number of units (nights for
PER_NIGHT packages, 1 for ENTIRE_TRIP packages)'
);
ALTER TABLE eam_passenger_package ADD CONSTRAINT eam_pass_pkg_pk PRIMARY KEY (
pass package id );
CREATE TABLE eam_payment (
               INT NOT NULL COMMENT 'UNIQUE PAYMENT ID FOR EVERY PAYMENT MADE',
    pmt id
    invoice_id VARCHAR(5) NOT NULL,
    pmt date DATETIME NOT NULL COMMENT 'DATE OF PAYMENT',
    pmt amount DECIMAL(10, 8) NOT NULL COMMENT 'AMOUNT PAID',
    pmt_method VARCHAR(10) NOT NULL COMMENT 'PAYMENT METHOD - CREDIT/DEBIT/CASH'
);
ALTER TABLE eam payment ADD CONSTRAINT eam payment pk PRIMARY KEY ( pmt id );
CREATE TABLE eam_pkg_pricing (
    pkg pricing id INT NOT NULL COMMENT 'UNIQUE ID FOR EVERY PACKAGE PRICE',
                  VARCHAR(20) NOT NULL COMMENT 'TYPE OF PRICING
    pricing_type
(PERNIGHT/PERTRIP',
    pkg_desc
                   VARCHAR(255) NOT NULL COMMENT 'Desscription of the Package
Type'
);
ALTER TABLE eam_pkg_pricing ADD CONSTRAINT eam_pkg_pricing_pk PRIMARY KEY (
pkg_pricing_id );
CREATE TABLE eam_port (
                       SMALLINT NOT NULL COMMENT 'UNIQUE PORT ID FOR EVERY PORT',
    port_id
```

```
pr name
                       VARCHAR(30) NOT NULL COMMENT 'NAME OF PORT',
    pr nearest airport VARCHAR(30) NOT NULL COMMENT 'NEAREST AIRPORT TO THE PORT',
    pr parking spots
                     INT NOT NULL COMMENT 'NUMBER OF PARKING SPOTS AT EACH
PORT',
    address id
                      SMALLINT NOT NULL
);
CREATE UNIQUE INDEX eam port idx ON
    eam port (
        address id
    ASC );
ALTER TABLE eam port ADD CONSTRAINT eam port pk PRIMARY KEY ( port id );
CREATE TABLE eam_port_address (
    address id SMALLINT NOT NULL COMMENT 'UNIQUE ADDRESS ID FOR EVERY PORT',
                VARCHAR(50) NOT NULL COMMENT 'STREET ADDRESS OF PORT',
    pr street
    pr_city
                VARCHAR(30) NOT NULL COMMENT 'CITY OF PORT',
                VARCHAR(30) NOT NULL COMMENT 'STATE OF PORT',
    pr states
    pr_country VARCHAR(30) NOT NULL COMMENT 'COUNTRY OF PORT',
                VARCHAR(10) NOT NULL COMMENT 'ZIP CODE OF PORT',
    pr_zip
    pr_terminal VARCHAR(3) NOT NULL COMMENT 'TERMINAL OF PORT'
);
ALTER TABLE eam_port_address ADD CONSTRAINT eam_port_address_pk PRIMARY KEY (
address_id );
CREATE TABLE eam port trip (
    port stop id SMALLINT NOT NULL COMMENT 'UNIQUE PORT STOP ID FOR EVERY STOP',
    arrival_date DATETIME NOT NULL COMMENT 'ARRIVAL DATE ON THE PORT STOP',
    depart date DATETIME NOT NULL COMMENT 'DEPARTURE DATE FROM THE PORT STOP',
    port id
                 SMALLINT NOT NULL,
    trip id
                 INT NOT NULL
);
```

```
ALTER TABLE eam port trip ADD CONSTRAINT eam port trip pk PRIMARY KEY (
port stop id );
CREATE TABLE eam_restaurant (
    restaurant id INT NOT NULL COMMENT 'UNIQUE ID FOR EVERY RESTAURANT',
                  VARCHAR(30) NOT NULL COMMENT 'TYPE OF RESTAURANT',
    r type
    opening_time DATETIME NOT NULL COMMENT 'OPENING TIME OF RESTAURANT',
    closing time DATETIME NOT NULL COMMENT 'CLOSING TIME OF RESTAURANT',
    floor no
                  TINYINT NOT NULL COMMENT 'FLOOR NO OF RESTAURANT'
);
ALTER TABLE eam_restaurant ADD CONSTRAINT eam_restaurant_pk PRIMARY KEY (
restaurant_id );
CREATE TABLE eam_stateroom (
                   INT NOT NULL COMMENT 'UNIQUE STATEROOM ID FOR EVERY
    stateroom id
STATEROOM',
                    VARCHAR(30) NOT NULL COMMENT 'STATEROOM TYPE',
    type
    size sqft
                    SMALLINT NOT NULL COMMENT 'SIZE OF STATEROOM IN SQFT',
    no_of_bed
                    TINYINT NOT NULL COMMENT 'NUMBER OF BEDS IN A STATEROOM TYPE',
    no_of_bathrooom DECIMAL(2, 1) NOT NULL COMMENT 'NUMBER OF BATHROOM IN A
STATEROOM TYPE',
    balcony
                   TINYINT NOT NULL COMMENT 'NUMBER OF BALCONIES IN A STATEROOM
TYPE'
);
ALTER TABLE eam_stateroom ADD CONSTRAINT eam_strm_pk PRIMARY KEY ( stateroom_id );
CREATE TABLE eam_stateroom_location (
                         INT NOT NULL COMMENT 'UNIQUE ID FOR EACH STATEROOM
    sr loc id
BOOKING (SURROGATE KEY)',
    base_price_per_night DECIMAL(7, 2) NOT NULL COMMENT 'BASE MINIMUM PRICING PER
NIGHT OF STATEROOM',
```

```
stateroom id
                         INT NOT NULL,
    location id
                        TINYINT NOT NULL
);
ALTER TABLE eam_stateroom_location ADD CONSTRAINT eam_strm_loc_pk PRIMARY KEY (
sr_loc_id );
CREATE TABLE eam trip (
    trip_id
                 INT NOT NULL COMMENT 'UNIQUE TRIP ID ',
    total nights TINYINT NOT NULL COMMENT 'NUMBER OF NIGHTS SPENT IN A TRIP',
    start date
                DATETIME NOT NULL COMMENT 'START DATE OF TRIP',
    end_date
                 DATETIME NOT NULL COMMENT 'END DATE OF TRIP'
);
ALTER TABLE eam_trip ADD CONSTRAINT eam_trip_pk PRIMARY KEY ( trip_id );
ALTER TABLE eam_booking
    ADD CONSTRAINT eam_bkng_grp_fk FOREIGN KEY ( group_id )
        REFERENCES eam_group ( group_id );
ALTER TABLE eam_booking
    ADD CONSTRAINT eam_bkng_strm_loc_fk FOREIGN KEY ( sr_loc_id )
        REFERENCES eam_stateroom_location ( sr_loc_id );
ALTER TABLE eam booking
    ADD CONSTRAINT eam_bkng_trip_fk FOREIGN KEY ( trip id )
        REFERENCES eam_trip ( trip_id );
ALTER TABLE eam_invoice
    ADD CONSTRAINT eam_inv_bkng_fk FOREIGN KEY ( booking_id )
        REFERENCES eam_booking ( booking_id );
ALTER TABLE eam_stateroom_location
    ADD CONSTRAINT eam loc strm fk FOREIGN KEY ( stateroom id )
        REFERENCES eam stateroom ( stateroom id );
```

```
ALTER TABLE eam passenger
    ADD CONSTRAINT eam pass address fk FOREIGN KEY ( p address id )
        REFERENCES eam_pass_address ( p_address_id );
ALTER TABLE eam_passenger
    ADD CONSTRAINT eam_pass_group_fk FOREIGN KEY ( group_id )
        REFERENCES eam_group ( group_id );
ALTER TABLE eam passenger package
    ADD CONSTRAINT eam_pass_pkg_fk FOREIGN KEY ( package_id )
        REFERENCES eam_package ( package_id );
ALTER TABLE eam_passenger_package
    ADD CONSTRAINT eam_pkg_pass_fk FOREIGN KEY ( passenger_id,
                                                 group id )
        REFERENCES eam_passenger ( passenger_id,
                                   group_id );
ALTER TABLE eam package
    ADD CONSTRAINT eam_pkg_pricing_fk FOREIGN KEY ( pkg_pricing_id )
        REFERENCES eam_pkg_pricing ( pkg_pricing_id );
ALTER TABLE eam_payment
    ADD CONSTRAINT eam_pmnt_inv_fk FOREIGN KEY ( invoice_id )
        REFERENCES eam_invoice ( invoice_id );
ALTER TABLE eam_port
    ADD CONSTRAINT eam port addr fk FOREIGN KEY ( address id )
        REFERENCES eam port address ( address id );
ALTER TABLE eam_port_trip
    ADD CONSTRAINT eam_port_trip_fk FOREIGN KEY ( trip_id )
        REFERENCES eam_trip ( trip_id );
ALTER TABLE eam_stateroom_location
```

```
ADD CONSTRAINT eam_strm_loc_fk FOREIGN KEY ( location_id )
        REFERENCES eam_location ( location_id );
ALTER TABLE eam_port_trip
    ADD CONSTRAINT eam_trip_port_fk FOREIGN KEY ( port_id )
        REFERENCES eam_port ( port_id );
-- SQLINES DEMO *** per Data Modeler Summary Report:
-- SQLINES DEMO ***
                                           18
-- SQLINES DEMO ***
                                            3
-- SQLINES DEMO ***
                                           33
-- SQLINES DEMO ***
                                            0
-- SQLINES DEMO ***
-- SQLINES DEMO ***
-- SQLINES DEMO *** DY
                                            0
-- SQLINES DEMO ***
                                            0
-- SQLINES DEMO ***
                                            0
-- SQLINES DEMO *** TYPE
                                            0
-- SQLINES DEMO *** TYPE
                                            0
-- SQLINES DEMO *** TYPE BODY
                                            0
-- SQLINES DEMO ***
                                            0
-- SQLINES DEMO *** EGMENT
                                            0
-- SQLINES DEMO ***
                                            0
-- SQLINES DEMO *** ED VIEW
                                            0
-- SQLINES DEMO *** ED VIEW LOG
                                            0
-- SQLINES DEMO ***
                                            0
-- SQLINES DEMO *** A
                                            0
-- SQLINES DEMO *** T
```

## CHECK CONSTRAINTS (DDL)

Ensures PR COUNTRY in EAM PORT ADDRESS is either 'USA', 'Canada', 'Mexico', or 'Caribbean Islands'. ALTER TABLE EAM PORT ADDRESS ADD CONSTRAINT chk port country CHECK (PR\_COUNTRY IN ('USA', 'Canada', 'Mexico', 'Caribbean Islands')); • Confirms DISCOUNT in EAM BOOKING is between 0 and 1 ALTER TABLE EAM BOOKING ADD CONSTRAINT chk\_discount\_validity CHECK (DISCOUNT >= 0 AND DISCOUNT <= 1); • Ensures PMT AMOUNT in EAM PAYMENT is non-negative ALTER TABLE EAM\_PAYMENT ADD CONSTRAINT chk payment amount CHECK (PMT AMOUNT >= 0); Validates TOTAL NIGHTS in EAM TRIP matches the difference between END DATE and START DATE ALTER TABLE EAM TRIP ADD CONSTRAINT chk total nights CHECK (TOTAL NIGHTS = DATEDIFF(END DATE, START\_DATE)); • Checks that ARRIVAL DATE in EAM PORT TRIP is before DEPART DATE ALTER TABLE EAM PORT TRIP ADD CONSTRAINT chk\_port\_trip\_dates CHECK ( ARRIVAL\_DATE < DEPART\_DATE ); Restricts PAYMENT STATUS in EAM INVOICE to 'Paid', 'Pending', or 'Overdue'. ALTER TABLE EAM\_INVOICE ADD CONSTRAINT chk invoice payment status CHECK ( PAYMENT STATUS IN ('Paid', 'Pending', 'Overdue') ); Ensures PMT AMOUNT in EAM PAYMENT is positive and PMT METHOD is 'Credit Card', 'Cash', or 'Online Payment' ALTER TABLE EAM\_PAYMENT ADD CONSTRAINT chk\_payment\_amount\_and\_method CHECK ( PMT AMOUNT > 0 AND PMT\_METHOD IN ('Credit Card', 'Cash', 'Online Payment')

);

### **DML CODE**

```
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P ZIP)
VALUES (100001, '123 Clifton Road', 'Karachi', 'Sindh', 'Pakistan', '74000');
INSERT INTO EAM_PASS_ADDRESS (P_ADDRESS_ID, P_STREET, P_CITY, P_STATES, P_COUNTRY,
P_ZIP)
VALUES (100002, 'Via Guglielmo Marconi 11', 'Florence', 'Tuscany', 'Italy',
'50122');
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P ZIP)
VALUES (100003, 'Villa 23, Shatti Al Qurum', 'Muscat', 'Muscat', 'Oman', '114');
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P ZIP)
VALUES (100004, '742 Evergreen Terrace', 'Springfield', 'Illinois', 'USA',
'62704');
INSERT INTO EAM_PASS_ADDRESS (P_ADDRESS_ID, P_STREET, P_CITY, P_STATES, P_COUNTRY,
P_ZIP)
VALUES (100005, 'Shibuya Street 456', 'Tokyo', 'Tokyo', 'Japan', '150-0002');
INSERT INTO EAM_PASS_ADDRESS (P_ADDRESS_ID, P_STREET, P_CITY, P_STATES, P_COUNTRY,
P ZIP)
VALUES (100006, '12 Model Town', 'New Delhi', 'Delhi', 'India', '136128');
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P ZIP)
VALUES (100007, 'Riverside Drive 65', 'Nairobi', 'Nairobi', 'Kenya', '100');
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P_ZIP)
VALUES (100008, 'El Maadi Street 25', 'Cairo', 'Cairo', 'Egypt', '11728');
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P_ZIP)
VALUES (100009, 'Tverskaya Street 15', 'Moscow', 'Moscow Oblast', 'Russia',
'125009');
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P ZIP)
VALUES (100010, 'Rua Harmonia 540', 'Sao Paulo', 'Sao Paulo', 'Brazil', '05435-
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P ZIP)
VALUES (100011, '50, High Street', 'Oxford', 'Oxfordshire', 'UK', 'OX14AS');
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P_ZIP)
```

```
VALUES (100012, '123 Banjara Hills', 'Hyderabad', 'Telangana', 'India', '500034');
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P ZIP)
VALUES (100013, 'Rue de Rivoli 16', 'Paris', 'Île-de-France', 'France', '75001');
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P ZIP)
VALUES (100014, 'Dongzhimen Street 8', 'Beijing', 'Beijing', 'China', '100027');
INSERT INTO EAM_PASS_ADDRESS (P_ADDRESS_ID, P_STREET, P_CITY, P_STATES, P_COUNTRY,
P_ZIP)
VALUES (100015, 'Berliner Strasse 89', 'Munich', 'Bavaria', 'Germany', '80805');
INSERT INTO EAM_PASS_ADDRESS (P_ADDRESS_ID, P_STREET, P_CITY, P_STATES, P_COUNTRY,
P ZIP)
VALUES (100016, 'Calle Lago Zurich 245', 'Mexico City', 'CDMX', 'Mexico',
'11529');
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P ZIP)
VALUES (100017, 'Calle Mayor 15', 'Madrid', 'Community of Madrid', 'Spain',
'28013');
INSERT INTO EAM_PASS_ADDRESS (P_ADDRESS_ID, P_STREET, P_CITY, P_STATES, P_COUNTRY,
P_ZIP)
VALUES (100018, 'Hastings Street 987', 'Vancouver', 'British Columbia', 'Canada',
'V6E 2E9');
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P ZIP)
VALUES (100019, 'Shinjuku Street 4-5-6', 'Tokyo', 'Tokyo', 'Japan', '160-0022');
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P ZIP)
VALUES (100020, 'Via della Vigna Vecchia 10', 'Florence', 'Tuscany', 'Italy',
'50125');
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P ZIP)
VALUES (100021, 'Villa 45, Al Barsha', 'Dubai', 'Dubai', 'UAE', '12345');
INSERT INTO EAM_PASS_ADDRESS (P_ADDRESS_ID, P_STREET, P_CITY, P_STATES, P_COUNTRY,
P ZIP)
VALUES (100022, 'Broadway 123', 'New York', 'NY', 'USA', '10001');
INSERT INTO EAM_PASS_ADDRESS (P_ADDRESS_ID, P_STREET, P_CITY, P_STATES, P_COUNTRY,
P ZIP)
VALUES (100023, 'High Street 60', 'London', 'Greater London', 'UK', 'EC1A 4HD');
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P_ZIP)
VALUES (100024, 'Gran Via 40', 'Madrid', 'Community of Madrid', 'Spain', '28013');
```

```
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P_ZIP)
VALUES (100025, 'Drottninggatan 12', 'Stockholm', 'Stockholm', 'Sweden', '11151');
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P ZIP)
VALUES (100026, 'Tverskaya Street 20', 'Moscow', 'Moscow', 'Russia', '125099');
INSERT INTO EAM_PASS_ADDRESS (P_ADDRESS_ID, P_STREET, P_CITY, P_STATES, P_COUNTRY,
P ZIP)
VALUES (100027, 'Lago Titicaca 22', 'Mexico City', 'CDMX', 'Mexico', '11529');
INSERT INTO EAM_PASS_ADDRESS (P_ADDRESS_ID, P_STREET, P_CITY, P_STATES, P_COUNTRY,
P ZIP)
VALUES (100028, 'Dongzhimen Street 12', 'Beijing', 'Beijing', 'China', '100028');
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P ZIP)
VALUES (100029, 'Rue du Faubourg Saint-Honoré 12', 'Paris', 'Île-de-France',
'France', '75008');
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P ZIP)
VALUES (100030, '97 Cunningham Road', 'Bangalore', 'Karnataka', 'India',
'560052');
INSERT INTO EAM_PASS_ADDRESS (P_ADDRESS_ID, P_STREET, P_CITY, P_STATES, P_COUNTRY,
P ZIP)
VALUES (100031, 'Nørregade 45', 'Copenhagen', 'Capital Region', 'Denmark',
'5000');
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P ZIP)
VALUES (100032, 'Ashok Nagar 76', 'Jaipur', 'Rajasthan', 'India', '302001');
INSERT INTO EAM PASS ADDRESS (P ADDRESS ID, P STREET, P CITY, P STATES, P COUNTRY,
P ZIP)
VALUES (100033, 'Berliner Strasse 76', 'Munich', 'Bavaria', 'Germany', '80807');
-- SQLINES FOR EVALUATION USE ONLY (14 DAYS)
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222201, 'FAMILY', 4, 2);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222202, 'FRIENDS', 5, 0);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222203, 'FAMILY', 5, 0);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222204, 'FRIENDS', 8, 0);
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INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222205, 'FRIENDS', 4, 0);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222206, 'SOLO', 1, 0);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222207, 'COUPLE', 2, 0);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222208, 'CORPORATE', 8, 0);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222209, 'RETIREMENT', 4, 0);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222210, 'WEDDING', 20, 0);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222211, 'RETIREMENT', 5, 0);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222212, 'COUPLE', 2, 0);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222213, 'WEDDING', 15, 0);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222214, 'FAMILY', 8, 1);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222215, 'FRIENDS', 6, 0);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222216, 'FAMILY', 4, 1);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222217, 'SOLO', 1, 0);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222218, 'SOLO', 1, 0);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222219, 'FAMILY', 2, 0);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222220, 'SOLO', 1, 0);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222221, 'FAMILY', 3, 1);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
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VALUES (1111222222, 'COUPLE', 2, 0);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222223, 'SOLO', 1, 0);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222224, 'COUPLE', 2, 0);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL CHILDREN)
VALUES (1111222225, 'FAMILY', 4, 1);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222226, 'FAMILY', 4, 0);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222227, 'FAMILY', 3, 1);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222228, 'FRIENDS', 5, 0);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222229, 'FAMILY', 2, 2);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222230, 'FRIENDS', 4, 0);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222231, 'FAMILY', 3, 1);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222232, 'COUPLE', 2, 0);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222233, 'FAMILY', 4, 3);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222234, 'FRIENDS', 6, 0);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222235, 'CORPORATE', 10, 0);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222236, 'COUPLE', 2, 1);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222237, 'FAMILY', 3, 2);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222238, 'FRIENDS', 5, 1);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222239, 'FAMILY', 2, 3);
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INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222240, 'FRIENDS', 7, 0);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222241, 'COUPLE', 2, 0);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222242, 'CORPORATE', 8, 0);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222243, 'FAMILY', 3, 1);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222244, 'FRIENDS', 5, 2);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222245, 'FAMILY', 6, 0);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222246, 'COUPLE', 2, 1);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222247, 'FAMILY', 4, 0);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222248, 'FRIENDS', 3, 3);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222249, 'CORPORATE', 9, 0);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222250, 'COUPLE', 2, 0);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222251, 'FAMILY', 5, 2);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222252, 'FRIENDS', 6, 1);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222253, 'FAMILY', 4, 4);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222254, 'COUPLE', 2, 1);
INSERT INTO EAM_GROUP (GROUP_ID, GROUP_TYPE, TOTAL_ADULTS, TOTAL_CHILDREN)
VALUES (1111222255, 'FAMILY', 7, 0);
INSERT INTO EAM GROUP (GROUP ID, GROUP TYPE, TOTAL ADULTS, TOTAL CHILDREN)
VALUES (1111222256, 'CORPORATE', 12, 0);
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INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000000, 1111222220, 'AISHA', 'KHAN', '2003-11-20', 'FEMALE',
'PAKISTANI', 'AKHAN@GMAIL.COM', 92300123456, 'A4564789', 100001);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (100000001, 1111222201, 'LUCA', 'ROSSI', '1992-10-25', 'MALE', 'ITALIAN',
'LROSSI@YAHOO.COM', 39347123456, 'DF456256', 100002);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P GENDER, P NATIONALITY, P EMAIL, P PHONE, P PASSPORT NO, P ADDRESS ID)
VALUES (1000000002, 1111222201, 'CHARLES', 'ROSSI', '2002-04-20', 'MALE', 'ITALIAN', 'CHROSSI@HOTMAIL.COM', 39875648262, 'HZ929234', 100002);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000003, 1111222201, 'PHILLIPPE', 'ROSSI', '2015-02-22', 'MALE',
'ITALIAN', 'PROSSI@YAHOO.COM', 39347202111, 'RX202742', 100002);
INSERT INTO EAM_PASSENGER (PASSENGER_ID, GROUP_ID, P_FNAME, P_LNAME, P_DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000004, 1111222201, 'LUCY', 'ROSSI', '1987-03-02', 'FEMALE',
'ITALIAN', 'LYROSSI@GMAIL.COM', 39347123456, 'DF456256', 100002);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000005, 1111222221, 'FATIMA', 'AL-FARSI', '1995-08-25', 'FEMALE',
'OMANI', 'FATIMA45@GMAIL.COM', 96891234567, '478954856', 100003);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000006, 1111222222, 'MEGHNA', 'SHARMA', '2002-02-06', 'FEMALE',
'AMERICAN', 'MSHARMA21@GMAIL.COM', 1646456456, '859456256', 100004);
INSERT INTO EAM_PASSENGER (PASSENGER_ID, GROUP_ID, P_FNAME, P_LNAME, P_DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000007, 1111222223, 'YUKI', 'TANAKA', '1989-06-20', 'FEMALE', 'JAPANESE', 'YUKI1020@GMAIL.COM', 819012345678, 'GH14578956', 100005);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000008, 1111222224, 'EHTESHAM', 'SIDDIQUI', '2000-07-20', 'MALE',
'INDIAN', 'SIDDIQUI21@PROTONMAIL.COM', 91452654428, 'A1234567', 100006);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P GENDER, P NATIONALITY, P EMAIL, P PHONE, P PASSPORT NO, P ADDRESS ID)
VALUES (100000009, 1111222225, 'MBAKA', 'MWANGI', '1984-07-04', 'MALE', 'KENYAN',
'MBOO66@GMAIL.COM', 254771744989, 'AR775586', 100007);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000010, 1111222225, 'NENGI', 'MWANGI', '1985-10-08', 'FEMALE',
'KENYAN', 'NIA456@GMAIL.COM', 254712345678, 'AK123443', 100007);
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INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000011, 1111222225, 'NIA', 'MWANGI', '2022-12-22', 'FEMALE', 'KENYAN',
'NIA456@GMAIL.COM', 254712345678, 'AG123456', 100007);
INSERT INTO EAM_PASSENGER (PASSENGER_ID, GROUP_ID, P_FNAME, P_LNAME, P_DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000012, 1111222226, 'OMAR', 'EL-SAYED', '1990-10-23', 'MALE',
'EGYPTIAN', 'SAYED OMAR@YAHOO.COM', 201234567890, 'GH1457895', 100008);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P GENDER, P NATIONALITY, P EMAIL, P PHONE, P PASSPORT NO, P ADDRESS ID)
VALUES (1000000013, 1111222226, 'ANYA', 'IVANOVA', '1960-09-24', 'FEMALE',
'RUSSIAN', 'ANYA123@MAIL.COM', 79123456456, 'GH1457895', 100008);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000014, 1111222227, 'CARLOS', 'SILVA', '1986-10-09', 'MALE',
'BRAZILIAN', 'CARLO23@OUTLOOK.COM', 5544567881234, 'DF145625', 100010);
INSERT INTO EAM_PASSENGER (PASSENGER_ID, GROUP_ID, P_FNAME, P_LNAME, P_DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000015, 1111222227, 'EMMA', 'JOHNSON', '1986-09-07', 'FEMALE',
'BRITISH', 'JOHNSONBABY@GMAIL.COM', 44456789754, 'AB1458754', 100011);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000016, 1111222228, 'ABHISHEK', 'KOTI', '2002-03-02', 'MALE',
'INDIAN', 'KOTI2003@GMAIL.COM', 91452654428, 'A7895874', 100012);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000017, 1111222229, 'CHLOE', 'DUBOIS', '2006-02-10', 'FEMALE',
'FRENCH', 'DUBOISCHLOE@PROTONMAIL.COM', 33125788974, 'AS145625', 100013);
INSERT INTO EAM_PASSENGER (PASSENGER_ID, GROUP_ID, P_FNAME, P_LNAME, P_DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000018, 1111222229, 'ZHANG', 'WEI', '1986-11-30', 'MALE', 'CHINESE',
'ZWEI2000@YAHOO.COM', 864567889456, '256478571', 100014);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000019, 1111222230, 'HANS', 'MULLER', '2004-05-15', 'MALE', 'GERMAN',
'HANS_MULLER@OUTLOOK.COM', 495645896523, 'GF456123', 100015);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P GENDER, P NATIONALITY, P EMAIL, P PHONE, P PASSPORT NO, P ADDRESS ID)
VALUES (1000000020, 1111222230, 'PAJAR', 'MULLER', '2014-08-22', 'MALE', 'GERMAN',
'HANS MULLER@OUTLOOK.COM', 495645896523, 'RH456333', 100015);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P GENDER, P NATIONALITY, P EMAIL, P PHONE, P PASSPORT NO, P ADDRESS ID)
VALUES (1000000021, 1111222231, 'ISABELLA', 'MARTINEZ', '1997-08-25', 'FEMALE',
'MEXICAN', 'ISABELLA24@YAHOO.COM', 528795642514, 'GF1234587', 100016);
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INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000022, 1111222256, 'AMINA', 'JALLOH', '1990-01-01', 'FEMALE',
'SPANISH', 'AMINA1947@GMAIL.COM', 34562788545, 'D4587854', 100017);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000023, 1111222202, 'HANA', 'YAMAMOTO', '2005-11-30', 'FEMALE',
'JAPANESE', 'HANA YAMAMOTO@OUTLOOK.COM', 818081234567, 'JP98765432', 100019);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P GENDER, P NATIONALITY, P EMAIL, P PHONE, P PASSPORT NO, P ADDRESS ID)
VALUES (1000000024, 1111222202, 'AKIO', 'SATO', '1963-08-15', 'MALE', 'JAPANESE',
'AKIO.SATO@GMAIL.COM', 819023456789, 'JP12345678', 100019);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000025, 1111222204, 'MARCO', 'GIORDANO', '1988-04-21', 'MALE',
'ITALIAN', 'MARCO.GIORDANO@YAHOO.IT', 39333456789, 'IT65478923', 100020);
INSERT INTO EAM_PASSENGER (PASSENGER_ID, GROUP_ID, P_FNAME, P_LNAME, P_DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000026, 1111222204, 'VALENTINA', 'GIORDANO', '1991-07-05', 'FEMALE',
'ITALIAN', 'VAL.GIORDANO@HOTMAIL.COM', 39123456789, 'IT45236987', 100020);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000027, 1111222208, 'AHMED', 'AL-MAHMOUD', '1985-02-28', 'MALE',
'EMIRATI', 'AHMED.ALM@GMAIL.COM', 971501234567, 'UAE12398765', 100021);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000028, 1111222208, 'NADIA', 'AL-MAHMOUD', '1989-10-03', 'FEMALE',
'EMIRATI', 'NADIA.ALM@GMAIL.COM', 971502345678, 'UAE23487654', 100021);
INSERT INTO EAM_PASSENGER (PASSENGER_ID, GROUP_ID, P_FNAME, P_LNAME, P_DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000029, 1111222210, 'JOSHUA', 'SMITH', '1990-06-12', 'MALE'
'AMERICAN', 'JOSHUA.SMITH@GMAIL.COM', 19171234567, 'US12365487', 100022);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000030, 1111222210, 'EMILY', 'SMITH', '1993-09-25', 'FEMALE',
'AMERICAN', 'EMILY.SMITH@OUTLOOK.COM', 19177654321, 'US67895432', 100022);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P GENDER, P NATIONALITY, P EMAIL, P PHONE, P PASSPORT NO, P ADDRESS ID)
VALUES (1000000031, 1111222211, 'SAMUEL', 'GREEN', '1978-05-17', 'MALE',
'BRITISH', 'SAM.GREEN@HOTMAIL.CO.UK', 447901234567, 'UK87654321', 100023);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P GENDER, P NATIONALITY, P EMAIL, P PHONE, P PASSPORT NO, P ADDRESS ID)
VALUES (1000000032, 1111222211, 'LINDA', 'GREEN', '1980-03-29', 'FEMALE',
'BRITISH', 'LINDA.GREEN@HOTMAIL.CO.UK', 447912345678, 'UK98765432', 100023);
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INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000033, 1111222213, 'PABLO', 'GARCIA', '1982-07-14', 'MALE',
'SPANISH', 'PABLO.GARCIA@GMAIL.COM', 34600123456, 'ES56789012', 100024);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000034, 1111222213, 'SARINA', 'GARCIA', '1984-11-22', 'FEMALE',
'SPANISH', 'SA.GARCIA@GMAIL.COM', 34650234567, 'ES67890123', 100024);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P GENDER, P NATIONALITY, P EMAIL, P PHONE, P PASSPORT NO, P ADDRESS ID)
VALUES (1000000035, 1111222214, 'HENRIK', 'SVENSSON', '1975-01-19', 'MALE',
'SWEDISH', 'HENRIK.SVENSSON@YAHOO.SE', 46700123456, 'SE45678901', 100025);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000036, 1111222214, 'ASTRID', 'SVENSSON', '1978-09-09', 'FEMALE',
'SWEDISH', 'ASTRID.SVENSSON@YAHOO.SE', 46705678910, 'SE12345678', 100025);
INSERT INTO EAM_PASSENGER (PASSENGER_ID, GROUP_ID, P_FNAME, P_LNAME, P_DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000037, 1111222206, 'IVAN', 'PETROV', '1995-12-12', 'MALE', 'RUSSIAN',
'IVAN.PETROV@MAIL.RU', 79123456789, 'RU34567891', 100026);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000038, 1111222206, 'MARIA', 'PETROV', '1997-04-04', 'FEMALE',
'RUSSIAN', 'MARIA.PETROV@MAIL.RU', 79234567890, 'RU45678912', 100026);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P GENDER, P NATIONALITY, P EMAIL, P PHONE, P PASSPORT NO, P ADDRESS ID)
VALUES (1000000039, 1111222212, 'DIEGO', 'RAMIREZ', '1993-08-23', 'MALE',
'MEXICAN', 'DIEGO.RAMIREZ@YAHOO.COM.MX', 525567890123, 'MX12345678', 100027);
INSERT INTO EAM_PASSENGER (PASSENGER_ID, GROUP_ID, P_FNAME, P_LNAME, P_DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000040, 1111222212, 'CLARA', 'RAMIREZ', '1996-11-11', 'FEMALE',
'MEXICAN', 'CLARA.RAMIREZ@YAHOO.COM.MX', 525581234567, 'MX23456789', 100027);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000041, 1111222203, 'MEI', 'ZHANG', '1988-06-15', 'FEMALE', 'CHINESE',
'MEI.ZHANG@HOTMAIL.COM', 8612345678901, 'CN45678912', 100028);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000042, 1111222203, 'WEN', 'ZHANG', '1992-01-05', 'MALE', 'CHINESE',
'WEN.ZHANG@HOTMAIL.COM', 8609876543210, 'CN56789023', 100028);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P GENDER, P NATIONALITY, P EMAIL, P PHONE, P PASSPORT NO, P ADDRESS ID)
VALUES (1000000043, 1111222205, 'ALEXIS', 'DUBOIS', '1991-03-17', 'MALE',
'FRENCH', 'ALEXIS.DUBOIS@PROTONMAIL.COM', 33698123456, 'FR34567891', 100029);
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INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P GENDER, P NATIONALITY, P EMAIL, P PHONE, P PASSPORT NO, P ADDRESS ID)
VALUES (1000000044, 1111222205, 'ISABELLE', 'DUBOIS', '1994-07-29', 'FEMALE',
'FRENCH', 'ISABELLE.DUBOIS@PROTONMAIL.COM', 33699234567, 'FR45678912', 100029);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000045, 1111222215, 'ROBERT', 'WALKER', '1983-09-09', 'MALE',
'CANADIAN', 'ROBERT.WALKER@GMAIL.CA', 16041234567, 'CA45678901', 100030);
INSERT INTO EAM_PASSENGER (PASSENGER_ID, GROUP_ID, P_FNAME, P_LNAME, P_DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000046, 1111222215, 'ELSA', 'WALKER', '1986-12-12', 'FEMALE',
'CANADIAN', 'EMILY.WALKER@GMAIL.CA', 16047654321, 'CA56789012', 100030);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000047, 1111222207, 'OLIVER', 'JENSEN', '1985-10-22', 'MALE',
'DANISH', 'OLIVER.JENSEN@HOTMAIL.DK', 45401234567, 'DK56789012', 100031);
INSERT INTO EAM_PASSENGER (PASSENGER_ID, GROUP_ID, P_FNAME, P_LNAME, P_DOB,
P GENDER, P NATIONALITY, P EMAIL, P PHONE, P PASSPORT NO, P ADDRESS ID)
VALUES (1000000048, 1111222207, 'FREDA', 'JENSEN', '1988-05-03', 'FEMALE',
'DANISH', 'FREJA.JENSEN@HOTMAIL.DK', 45402345678, 'DK67890123', 100031);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P GENDER, P NATIONALITY, P EMAIL, P PHONE, P PASSPORT NO, P ADDRESS ID)
VALUES (1000000049, 1111222209, 'RAJESH', 'PATEL', '1990-02-18', 'MALE', 'INDIAN',
'RAJESH.PATEL@OUTLOOK.IN', 919876543210, 'IN56789012', 100032);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000050, 1111222209, 'PRIYA', 'PATEL', '1992-07-27', 'FEMALE',
'INDIAN', 'PRIYA.PATEL@OUTLOOK.IN', 918765432109, 'IN67890123', 100032);
INSERT INTO EAM PASSENGER (PASSENGER ID, GROUP ID, P FNAME, P LNAME, P DOB,
P_GENDER, P_NATIONALITY, P_EMAIL, P_PHONE, P_PASSPORT_NO, P_ADDRESS_ID)
VALUES (1000000051, 1111222214, 'GABRIEL', 'MÜLLER', '1991-09-25', 'MALE',
'GERMAN', 'GABRIEL.MUELLER@OUTLOOK.DE', 491523456789, 'DE67890123', 100033);
SELECT * FROM EAM PASSENGER;
-- SQLINES FOR EVALUATION USE ONLY (14 DAYS)
INSERT INTO EAM PKG PRICING (PKG PRICING ID, PRICING TYPE, PKG DESC) VALUES (1,
'Per Night', 'Packages charged per person per night');
```

INSERT INTO EAM\_PKG\_PRICING (PKG\_PRICING\_ID, PRICING\_TYPE, PKG\_DESC) VALUES (2,

'Entire Trip', 'Packages charged per person for entire trip');

'STERN', 'BACK');

```
INSERT INTO EAM PACKAGE (PACKAGE ID, PACKAGE NAME, PKG PRICING ID, UNIT PRICE,
MIN AGE) VALUES (101, 'Water & Non-Alcoholic', 1, 40, 5);
INSERT INTO EAM PACKAGE (PACKAGE ID, PACKAGE NAME, PKG PRICING ID, UNIT PRICE,
MIN AGE) VALUES (102, 'Unlimited Bar', 1, 80, 21);
INSERT INTO EAM_PACKAGE (PACKAGE_ID, PACKAGE_NAME, PKG_PRICING_ID, UNIT_PRICE,
MIN AGE) VALUES (103, 'Internet 200 mins, 100GB', 2, 150, 5);
INSERT INTO EAM_PACKAGE (PACKAGE_ID, PACKAGE_NAME, PKG_PRICING_ID, UNIT_PRICE,
MIN_AGE) VALUES (104, 'Unlimited Internet', 2, 250, 5);
INSERT INTO EAM PACKAGE (PACKAGE ID, PACKAGE NAME, PKG PRICING ID, UNIT PRICE,
MIN_AGE) VALUES (105, 'Specialty Dining', 1, 60, 5);
-- PA... SQLINES DEMO ***
DESC EAM PASSENGER PACKAGE;
INSERT INTO EAM PASSENGER PACKAGE (PASS PACKAGE ID, PASSENGER ID, GROUP ID,
PACKAGE ID, QUANTITY) VALUES (2001, 1000000000, 1111222220, 101, 5);
INSERT INTO EAM PASSENGER PACKAGE (PASS PACKAGE ID, PASSENGER ID, GROUP ID,
PACKAGE_ID, QUANTITY) VALUES (2002, 1000000001, 1111222201, 102, 5);
INSERT INTO EAM_PASSENGER_PACKAGE (PASS_PACKAGE_ID, PASSENGER_ID, GROUP_ID,
PACKAGE_ID, QUANTITY) VALUES (2003, 1000000002, 1111222201, 103, 1);
INSERT INTO EAM PASSENGER PACKAGE (PASS PACKAGE ID, PASSENGER ID, GROUP ID,
PACKAGE_ID, QUANTITY) VALUES (2004, 1000000003, 1111222201, 105, 5);
INSERT INTO EAM PASSENGER PACKAGE (PASS PACKAGE ID, PASSENGER ID, GROUP ID,
PACKAGE ID, QUANTITY) VALUES (2005, 1000000004, 1111222201, 101, 7);
INSERT INTO EAM PASSENGER PACKAGE (PASS PACKAGE ID, PASSENGER ID, GROUP ID,
PACKAGE ID, QUANTITY) VALUES (2006, 1000000005, 1111222221, 105, 4);
INSERT INTO EAM PASSENGER PACKAGE (PASS PACKAGE ID, PASSENGER ID, GROUP ID,
PACKAGE ID, QUANTITY) VALUES (2007, 1000000006, 1111222222, 101, 3);
INSERT INTO EAM_PASSENGER_PACKAGE (PASS_PACKAGE_ID, PASSENGER_ID, GROUP_ID,
PACKAGE_ID, QUANTITY) VALUES (2008, 1000000007, 1111222223, 104, 1);
INSERT INTO EAM_PASSENGER_PACKAGE (PASS_PACKAGE_ID, PASSENGER_ID, GROUP_ID,
PACKAGE_ID, QUANTITY) VALUES (2009, 1000000008, 1111222224, 102, 7);
INSERT INTO EAM_PASSENGER_PACKAGE (PASS_PACKAGE_ID, PASSENGER_ID, GROUP_ID,
PACKAGE ID, QUANTITY) VALUES (2010, 1000000010, 1111222225, 101, 5);
-- SQLINES FOR EVALUATION USE ONLY (14 DAYS)
INSERT INTO EAM LOCATION (LOCATION ID, LOCATION NAME, LOC DESC) VALUES (1, 'BOW',
'FRONT');
INSERT INTO EAM LOCATION (LOCATION ID, LOCATION NAME, LOC DESC) VALUES (2,
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INSERT INTO EAM\_LOCATION (LOCATION\_ID, LOCATION\_NAME, LOC\_DESC) VALUES (3, 'PORT SIDE', 'LEFT');

INSERT INTO EAM\_LOCATION (LOCATION\_ID, LOCATION\_NAME, LOC\_DESC) VALUES (4,
'STARBOARD SIDE', 'RIGHT');

#### -- RE... SQLINES DEMO \*\*\*

INSERT INTO EAM\_RESTAURANT (RESTAURANT\_ID, R\_TYPE, OPENING\_TIME, CLOSING\_TIME, FLOOR\_NO) VALUES (112201, 'COMMON BUFFET', '07:00:00', '21:00:00', 6);

INSERT INTO EAM\_RESTAURANT (RESTAURANT\_ID, R\_TYPE, OPENING\_TIME, CLOSING\_TIME, FLOOR NO) VALUES (112202, 'ITALIAN SPECIALTY', '18:00:00', '22:00:00', 8);

INSERT INTO EAM\_RESTAURANT (RESTAURANT\_ID, R\_TYPE, OPENING\_TIME, CLOSING\_TIME, FLOOR NO) VALUES (112203, 'MEXICAN SPECIALTY', '18:00:00', '22:00:00', 7);

INSERT INTO EAM\_RESTAURANT (RESTAURANT\_ID, R\_TYPE, OPENING\_TIME, CLOSING\_TIME, FLOOR NO) VALUES (112204, 'LA CARTE CONTINENTAL', '12:00:00', '20:00:00', 6);

INSERT INTO EAM\_RESTAURANT (RESTAURANT\_ID, R\_TYPE, OPENING\_TIME, CLOSING\_TIME, FLOOR\_NO) VALUES (112205, 'TOKYO RAMNE JAPANESE', '12:00:00', '20:00:00', 5);

INSERT INTO EAM\_RESTAURANT (RESTAURANT\_ID, R\_TYPE, OPENING\_TIME, CLOSING\_TIME, FLOOR NO) VALUES (112206, 'MING WOK CHINESE', '12:00:00', '20:00:00', 5);

INSERT INTO EAM\_RESTAURANT (RESTAURANT\_ID, R\_TYPE, OPENING\_TIME, CLOSING\_TIME, FLOOR\_NO) VALUES (112207, 'ROUND CLOCK CAFÉ', '00:00:00', '23:59:59', 10);

INSERT INTO EAM\_RESTAURANT (RESTAURANT\_ID, R\_TYPE, OPENING\_TIME, CLOSING\_TIME, FLOOR\_NO) VALUES (112208, 'POOL BAR', '10:00:00', '22:00:00', 10);

INSERT INTO EAM\_RESTAURANT (RESTAURANT\_ID, R\_TYPE, OPENING\_TIME, CLOSING\_TIME, FLOOR\_NO) VALUES (112209, 'STOUT BAR', '10:00:00', '22:00:00', 7);

#### -- AC... SQLINES DEMO \*\*\*

INSERT INTO EAM\_ACTIVITY (ACTIVITY\_ID, A\_NAME, A\_UNIT, ACT\_FLOOR) VALUES (123401, 'THEATERS', 2, 8);

INSERT INTO EAM\_ACTIVITY (ACTIVITY\_ID, A\_NAME, A\_UNIT, ACT\_FLOOR) VALUES (123401, 'THEATERS', 2, 10);

INSERT INTO EAM\_ACTIVITY (ACTIVITY\_ID, A\_NAME, A\_UNIT, ACT\_FLOOR) VALUES (123402, 'CASINO', 1, 7);

INSERT INTO EAM\_ACTIVITY (ACTIVITY\_ID, A\_NAME, A\_UNIT, ACT\_FLOOR) VALUES (123403,
'LIBRARY', 2, 3);

INSERT INTO EAM\_ACTIVITY (ACTIVITY\_ID, A\_NAME, A\_UNIT, ACT\_FLOOR) VALUES (123403, 'LIBRARY', 2, 4);

INSERT INTO EAM\_ACTIVITY (ACTIVITY\_ID, A\_NAME, A\_UNIT, ACT\_FLOOR) VALUES (123404,
'CHILDREN PLAY', 1, 5);

INSERT INTO EAM\_ACTIVITY (ACTIVITY\_ID, A\_NAME, A\_UNIT, ACT\_FLOOR) VALUES (123405,
'GYM', 1, 8);

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INSERT INTO EAM ACTIVITY (ACTIVITY ID, A NAME, A UNIT, ACT FLOOR) VALUES (123406,
'OUTDOOR POOL', 1, 11);
INSERT INTO EAM ACTIVITY (ACTIVITY ID, A NAME, A UNIT, ACT FLOOR) VALUES (123407,
'INDOOR POOL', 1, 9);
INSERT INTO EAM ACTIVITY (ACTIVITY ID, A NAME, A UNIT, ACT FLOOR) VALUES (123408,
'WHIRLPOOL', 2, 8);
INSERT INTO EAM_ACTIVITY (ACTIVITY_ID, A_NAME, A_UNIT, ACT_FLOOR) VALUES (123408,
'WHIRLPOOL', 2, 10);
INSERT INTO EAM ACTIVITY (ACTIVITY ID, A NAME, A UNIT, ACT FLOOR) VALUES (123409,
'STEAMROOM', 1, 9);
INSERT INTO EAM_ACTIVITY (ACTIVITY_ID, A_NAME, A_UNIT, ACT_FLOOR) VALUES (123410,
'SONAROOM', 1, 9);
INSERT INTO EAM ACTIVITY (ACTIVITY ID, A NAME, A UNIT, ACT FLOOR) VALUES (123411,
'YOGAROOM', 1, 9);
INSERT INTO EAM ACTIVITY (ACTIVITY ID, A NAME, A UNIT, ACT FLOOR) VALUES (123412,
'NIGHTCLUB', 2, 11);
INSERT INTO EAM_ACTIVITY (ACTIVITY_ID, A_NAME, A_UNIT, ACT_FLOOR) VALUES (123412,
'NIGHTCLUB', 2, 10);
INSERT INTO EAM ACTIVITY (ACTIVITY ID, A NAME, A UNIT, ACT FLOOR) VALUES (123413,
'TENNISCOURT', 1, 11);
-- ST... SQLINES DEMO ***
SELECT * FROM EAM STATEROOM;
INSERT INTO EAM STATEROOM (STATEROOM ID, TYPE, SIZE SQFT, NO OF BED,
NO OF BATHROOOM, BALCONY) VALUES (678901, 'THE HAVEN SUITE', 1000, 6, 3.0, 2);
INSERT INTO EAM STATEROOM (STATEROOM ID, TYPE, SIZE SOFT, NO OF BED,
NO OF BATHROOOM, BALCONY) VALUES (678902, 'CLUB BALCONY SUITE', 800, 4, 2.0, 2);
INSERT INTO EAM_STATEROOM (STATEROOM_ID, TYPE, SIZE_SQFT, NO_OF_BED,
NO OF BATHROOOM, BALCONY) VALUES (678903, 'FAMILY LARGE BALCONY', 600, 4, 2.0, 1);
INSERT INTO EAM STATEROOM (STATEROOM ID, TYPE, SIZE SQFT, NO OF BED,
NO OF BATHROOOM, BALCONY) VALUES (678904, 'FAMILY BALCONY', 400, 4, 1.5, 1);
INSERT INTO EAM_STATEROOM (STATEROOM_ID, TYPE, SIZE_SQFT, NO_OF_BED,
NO OF BATHROOOM, BALCONY) VALUES (678905, 'OCEANVIEW WINDOW', 300, 2, 1.0, 0);
INSERT INTO EAM_STATEROOM (STATEROOM_ID, TYPE, SIZE_SQFT, NO_OF_BED,
NO_OF_BATHROOOM, BALCONY) VALUES (678906, 'INSIDE STATEROOM', 200, 2, 1.0, 0);
INSERT INTO EAM STATEROOM (STATEROOM ID, TYPE, SIZE SQFT, NO OF BED,
NO OF BATHROOOM, BALCONY) VALUES (678907, 'STUDIO STATEROOM', 150, 1, 1.0, 0);
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LOCATION ID) VALUES (10001, 1200, 678901, 1);
INSERT INTO EAM STATEROOM LOCATION (SR LOC ID, BASE PRICE PER NIGHT, STATEROOM ID,
LOCATION ID) VALUES (10002, 1100, 678901, 3);
INSERT INTO EAM STATEROOM LOCATION (SR LOC ID, BASE PRICE PER NIGHT, STATEROOM ID,
LOCATION ID) VALUES (10003, 1000, 678902, 2);
INSERT INTO EAM_STATEROOM_LOCATION (SR_LOC_ID, BASE_PRICE_PER_NIGHT, STATEROOM_ID,
LOCATION ID) VALUES (10004, 900, 678902, 4);
INSERT INTO EAM STATEROOM LOCATION (SR LOC ID, BASE PRICE PER NIGHT, STATEROOM ID,
LOCATION ID) VALUES (10005, 950, 678903, 1);
INSERT INTO EAM_STATEROOM_LOCATION (SR_LOC_ID, BASE_PRICE_PER_NIGHT, STATEROOM_ID,
LOCATION ID) VALUES (10006, 870, 678903, 3);
INSERT INTO EAM STATEROOM LOCATION (SR LOC ID, BASE PRICE PER NIGHT, STATEROOM ID,
LOCATION ID) VALUES (10007, 800, 678904, 2);
INSERT INTO EAM STATEROOM LOCATION (SR LOC ID, BASE PRICE PER NIGHT, STATEROOM ID,
LOCATION_ID) VALUES (10008, 780, 678904, 3);
INSERT INTO EAM_STATEROOM_LOCATION (SR_LOC_ID, BASE_PRICE_PER_NIGHT, STATEROOM_ID,
LOCATION ID) VALUES (10009, 600, 678905, 1);
INSERT INTO EAM STATEROOM LOCATION (SR LOC ID, BASE PRICE PER NIGHT, STATEROOM ID,
LOCATION ID) VALUES (10010, 550, 678905, 2);
INSERT INTO EAM STATEROOM LOCATION (SR_LOC_ID, BASE_PRICE_PER_NIGHT, STATEROOM_ID,
LOCATION ID) VALUES (10011, 500, 678906, 1);
INSERT INTO EAM STATEROOM LOCATION (SR LOC ID, BASE PRICE PER NIGHT, STATEROOM ID,
LOCATION ID) VALUES (10012, 480, 678906, 2);
INSERT INTO EAM STATEROOM LOCATION (SR LOC ID, BASE PRICE PER NIGHT, STATEROOM ID,
LOCATION ID) VALUES (10013, 450, 678907, 2);
INSERT INTO EAM_STATEROOM_LOCATION (SR_LOC_ID, BASE_PRICE_PER_NIGHT, STATEROOM_ID,
LOCATION ID) VALUES (10014, 400, 678907, 4);
-- TR... SQLINES DEMO ***
INSERT INTO EAM TRIP (TRIP ID, TOTAL NIGHTS, START DATE, END DATE)
VALUES (666601, 2, STR_TO_DATE('02-11-2000', '%d-%m-%Y'), STR_TO_DATE('04-11-
2000', '%d-%m-%Y'));
INSERT INTO EAM_TRIP (TRIP_ID, TOTAL_NIGHTS, START_DATE, END_DATE)
VALUES (666602, 4, STR TO DATE('03-10-2024', '%d-%m-%Y'), STR TO DATE('07-10-
2024', '%d-%m-%Y'));
INSERT INTO EAM TRIP (TRIP ID, TOTAL NIGHTS, START DATE, END DATE)
VALUES (666603, 5, STR TO DATE('06-05-2015', '%d-%m-%Y'), STR TO DATE('11-05-
2015', '%d-%m-%Y'));
INSERT INTO EAM TRIP (TRIP ID, TOTAL NIGHTS, START DATE, END DATE)
VALUES (666604, 4, STR_TO_DATE('06-05-2012', '%d-%m-%Y'), STR_TO_DATE('10-05-
2012', '%d-%m-%Y'));
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INSERT INTO EAM STATEROOM LOCATION (SR LOC ID, BASE PRICE PER NIGHT, STATEROOM ID,

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INSERT INTO EAM TRIP (TRIP ID, TOTAL NIGHTS, START DATE, END DATE)
VALUES (666605, 2, STR TO DATE('05-04-2012', '%d-%m-%Y'), STR TO DATE('07-04-
2012', '%d-%m-%Y'));
INSERT INTO EAM_TRIP (TRIP_ID, TOTAL_NIGHTS, START_DATE, END_DATE)
VALUES (666606, 2, STR TO DATE('08-09-2018', '%d-%m-%Y'), STR TO DATE('10-09-
2018', '%d-%m-%Y'));
INSERT INTO EAM_TRIP (TRIP_ID, TOTAL_NIGHTS, START_DATE, END_DATE)
VALUES (666607, 6, STR_TO_DATE('28-09-2013', '%d-%m-%Y'), STR_TO_DATE('04-10-
2013', '%d-%m-%Y'));
INSERT INTO EAM_TRIP (TRIP_ID, TOTAL_NIGHTS, START_DATE, END_DATE)
VALUES (666608, 7, STR_TO_DATE('19-05-2012', '%d-%m-%Y'), STR_TO_DATE('26-05-
2012', '%d-%m-%Y'));
INSERT INTO EAM_TRIP (TRIP_ID, TOTAL_NIGHTS, START_DATE, END_DATE)
VALUES (666609, 7, STR TO DATE('05-05-2012', '%d-%m-%Y'), STR TO DATE('12-05-
2012', '%d-%m-%Y'));
INSERT INTO EAM TRIP (TRIP ID, TOTAL NIGHTS, START DATE, END DATE)
VALUES (666610, 7, STR_TO_DATE('05-04-2012', '%d-%m-%Y'), STR_TO_DATE('12-04-
2012', '%d-%m-%Y'));
INSERT INTO EAM_TRIP (TRIP_ID, TOTAL_NIGHTS, START_DATE, END_DATE)
VALUES (666611, 4, STR_TO_DATE('04-07-2012', '%d-%m-%Y'), STR_TO_DATE('08-07-
2012', '%d-%m-%Y'));
INSERT INTO EAM_TRIP (TRIP_ID, TOTAL_NIGHTS, START_DATE, END_DATE)
VALUES (666612, 2, STR_TO_DATE('31-05-2016', '%d-%m-%Y'), STR_TO_DATE('02-06-
2016', '%d-%m-%Y'));
INSERT INTO EAM_TRIP (TRIP_ID, TOTAL_NIGHTS, START_DATE, END_DATE)
VALUES (666613, 4, STR_TO_DATE('09-08-2024', '%d-%m-%Y'), STR_TO_DATE('13-08-
2024', '%d-%m-%Y'));
INSERT INTO EAM_TRIP (TRIP_ID, TOTAL_NIGHTS, START_DATE, END_DATE)
VALUES (666614, 4, STR TO DATE('07-08-2023', '%d-%m-%Y'), STR TO DATE('11-08-
2023', '%d-%m-%Y'));
INSERT INTO EAM TRIP (TRIP ID, TOTAL NIGHTS, START DATE, END DATE)
VALUES (666615, 5, STR TO DATE('08-05-2019', '%d-%m-%Y'), STR TO DATE('13-05-
2019', '%d-%m-%Y'));
-- SQLINES FOR EVALUATION USE ONLY (14 DAYS)
INSERT INTO EAM PORT ADDRESS (ADDRESS ID, PR STREET, PR CITY, PR STATES,
PR_COUNTRY, PR_ZIP, PR_TERMINAL)
VALUES (1111, '1015 N AMERICA WAY', 'MIAMI', 'FLORIDA', 'USA', '33132', 'A1');
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INSERT INTO EAM PORT ADDRESS (ADDRESS ID, PR STREET, PR CITY, PR STATES,
PR_COUNTRY, PR_ZIP, PR_TERMINAL)
VALUES (1112, '123 ROSENBERG STREET', 'GALVESTON', 'TEXAS', 'USA', '77550', 'A2');
INSERT INTO EAM PORT ADDRESS (ADDRESS_ID, PR_STREET, PR_CITY, PR_STATES,
PR COUNTRY, PR ZIP, PR TERMINAL)
VALUES (1113, '600 N. SEASIDE AVENUE', 'SAN PEDRO', 'CALIFORNIA', 'USA', '85425',
'A3');
INSERT INTO EAM PORT ADDRESS (ADDRESS_ID, PR_STREET, PR_CITY, PR_STATES,
PR COUNTRY, PR ZIP, PR TERMINAL)
VALUES (1114, '1850 ELLER DRIVE', 'FORT LAUDERDALE', 'FLORIDA', 'USA', '45896',
'F5');
INSERT INTO EAM PORT ADDRESS (ADDRESS ID, PR STREET, PR CITY, PR STATES,
PR_COUNTRY, PR_ZIP, PR_TERMINAL)
VALUES (1115, '999 CANADA PLACE', 'VANCOUVER', 'BRITISH COLUMBIA', 'Canada',
'45751', 'D4');
INSERT INTO EAM PORT ADDRESS (ADDRESS ID, PR STREET, PR CITY, PR STATES,
PR_COUNTRY, PR_ZIP, PR_TERMINAL)
VALUES (1116, '1350 ORLEANS PLACE', 'NEW ORLEANS', 'LOUISIANA', 'USA', '45844',
'B4');
INSERT INTO EAM PORT ADDRESS (ADDRESS ID, PR STREET, PR CITY, PR STATES,
PR COUNTRY, PR ZIP, PR TERMINAL)
VALUES (1117, 'CARRETERA COSTERA 11', 'SAN MIGUEL', 'QUINTANA ROO', 'Mexico',
'45214', 'B1');
INSERT INTO EAM PORT ADDRESS (ADDRESS ID, PR STREET, PR CITY, PR STATES,
PR COUNTRY, PR ZIP, PR TERMINAL)
VALUES (1118, '300 CALLE DE LA TANGA', 'SAN JUAN', 'PUERTO RICO', 'Caribbean
Islands', '458124', 'Z1');
INSERT INTO EAM_PORT_ADDRESS (ADDRESS_ID, PR_STREET, PR_CITY, PR_STATES,
PR_COUNTRY, PR_ZIP, PR_TERMINAL)
VALUES (1119, '1-4 LONG BAY RD', 'ST. THOMAS', 'US VIRGIN ISLANDS', 'Caribbean
Islands', '65645', 'K8');
INSERT INTO EAM PORT ADDRESS (ADDRESS ID, PR STREET, PR CITY, PR STATES,
PR COUNTRY, PR ZIP, PR TERMINAL)
VALUES (1120, 'PRINCE GEORGE WHARF', 'NASSAU', 'NASSAU', 'Caribbean Islands',
'45121', 'F6');
INSERT INTO EAM PORT (PORT ID, PR NAME, PR NEAREST AIRPORT, PR PARKING SPOTS,
ADDRESS ID)
VALUES (1001, 'PORT OF MIAMI', 'MIA', 9000, 1111);
INSERT INTO EAM_PORT (PORT_ID, PR_NAME, PR_NEAREST_AIRPORT, PR_PARKING_SPOTS,
ADDRESS ID)
VALUES (1002, 'PORT OF GALVESTON', 'IAH', 1500, 1112);
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INSERT INTO EAM PORT (PORT ID, PR NAME, PR NEAREST AIRPORT, PR PARKING SPOTS,
ADDRESS ID)
VALUES (1003, 'PORT OF LOS ANGELES', 'LAX', 2000, 1113);
INSERT INTO EAM PORT (PORT ID, PR NAME, PR NEAREST AIRPORT, PR PARKING SPOTS,
ADDRESS ID)
VALUES (1004, 'PORT EVERGLADES', 'FLL', 4000, 1114);
INSERT INTO EAM_PORT (PORT_ID, PR_NAME, PR_NEAREST_AIRPORT, PR_PARKING_SPOTS,
ADDRESS ID)
VALUES (1005, 'VANCOUVER CRUISE', 'YVR', 1000, 1115);
INSERT INTO EAM_PORT (PORT_ID, PR_NAME, PR_NEAREST_AIRPORT, PR_PARKING_SPOTS,
ADDRESS ID)
VALUES (1006, 'PORT OF NEW ORLEANS', 'MSY', 1500, 1116);
INSERT INTO EAM PORT (PORT ID, PR NAME, PR NEAREST AIRPORT, PR PARKING SPOTS,
ADDRESS ID)
VALUES (1007, 'COZUMEL', 'CZM', 1000, 1117);
INSERT INTO EAM PORT (PORT ID, PR NAME, PR NEAREST AIRPORT, PR PARKING SPOTS,
ADDRESS ID)
VALUES (1008, 'COSTA MAYA', 'CUN', 1200, 1118);
INSERT INTO EAM PORT (PORT ID, PR NAME, PR NEAREST AIRPORT, PR PARKING SPOTS,
ADDRESS_ID)
VALUES (1009, 'ST.THOMAS', 'STT', 1000, 1119);
INSERT INTO EAM PORT (PORT ID, PR NAME, PR NEAREST AIRPORT, PR PARKING SPOTS,
ADDRESS ID)
VALUES (1010, 'FALMOUTH', 'MBJ', 1500, 1120);
INSERT INTO EAM_PORT_TRIP (PORT_STOP_ID, ARRIVAL_DATE, DEPART_DATE, PORT_ID,
TRIP ID)
VALUES (32001, STR TO DATE('2000-11-02', '%Y-%m-%d'), STR TO DATE('2000-11-03',
'%Y-%m-%d'), 1001, 666601);
INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID,
TRIP_ID)
VALUES (32002, STR TO DATE('2000-11-04', '%Y-%m-%d'), STR TO DATE('2000-11-06',
'%Y-%m-%d'), 1005, 666601);
INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID,
TRIP ID)
VALUES (32003, STR_TO_DATE('2024-10-04', '%Y-%m-%d'), STR_TO_DATE('2024-10-06',
'%Y-%m-%d'), 1002, 666602);
INSERT INTO EAM_PORT_TRIP (PORT_STOP_ID, ARRIVAL_DATE, DEPART_DATE, PORT_ID,
TRIP ID)
VALUES (32004, STR_TO_DATE('2024-10-07', '%Y-%m-%d'), STR_TO_DATE('2024-10-17',
'%Y-%m-%d'), 1008, 666602);
```

```
INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID,
TRIP_ID)
VALUES (32005, STR TO DATE('2015-06-07', '%Y-%m-%d'), STR TO DATE('2015-06-09',
'%Y-%m-%d'), 1003, 666603);
INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID,
TRIP ID)
VALUES (32006, STR TO DATE('2015-06-10', '%Y-%m-%d'), STR TO DATE('2015-06-11',
'%Y-%m-%d'), 1006, 666603);
INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID,
TRIP ID)
VALUES (32007, STR_TO_DATE('2012-05-06', '%Y-%m-%d'), STR_TO_DATE('2012-05-07',
'%Y-%m-%d'), 1001, 666604);
INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID,
TRIP_ID)
VALUES (32008, STR_TO_DATE('2012-05-08', '%Y-%m-%d'), STR_TO_DATE('2012-05-10',
'%Y-%m-%d'), 1009, 666604);
INSERT INTO EAM_PORT_TRIP (PORT_STOP_ID, ARRIVAL_DATE, DEPART_DATE, PORT_ID,
TRIP ID)
VALUES (32009, STR TO DATE('2012-04-05', '%Y-%m-%d'), STR TO DATE('2012-04-06',
'%Y-%m-%d'), 1004, 666605);
INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID,
TRIP_ID)
VALUES (32010, STR TO DATE('2018-09-18', '%Y-%m-%d'), STR TO DATE('2018-09-20',
'%Y-%m-%d'), 1007, 666606);
INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID,
TRIP ID)
VALUES (32011, STR_TO_DATE('2018-09-21', '%Y-%m-%d'), STR_TO_DATE('2018-09-23',
'%Y-%m-%d'), 1010, 666606);
INSERT INTO EAM_PORT_TRIP (PORT_STOP_ID, ARRIVAL_DATE, DEPART_DATE, PORT_ID,
TRIP_ID)
VALUES (32012, STR_TO_DATE('2013-09-28', '%Y-%m-%d'), STR_TO_DATE('2013-10-01',
'%Y-%m-%d'), 1008, 666607);
INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID,
TRIP_ID)
VALUES (32013, STR_TO_DATE('2013-10-02', '%Y-%m-%d'), STR_TO_DATE('2013-10-04',
'%Y-%m-%d'), 1003, 666607);
INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID,
TRIP ID)
VALUES (32014, STR TO DATE('2012-05-19', '%Y-%m-%d'), STR TO DATE('2012-05-21',
'%Y-%m-%d'), 1002, 666608);
INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID,
TRIP ID)
VALUES (32015, STR TO DATE('2012-05-22', '%Y-%m-%d'), STR TO DATE('2012-05-26',
'%Y-%m-%d'), 1006, 666608);
```

```
INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID,
TRIP_ID)
VALUES (32016, STR TO DATE('2012-05-05', '%Y-%m-%d'), STR TO DATE('2012-05-08',
'%Y-%m-%d'), 1004, 666609);
INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID,
TRIP ID)
VALUES (32017, STR TO DATE('2012-05-09', '%Y-%m-%d'), STR TO DATE('2012-05-12',
'%Y-%m-%d'), 1007, 666609);
INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID,
TRIP ID)
VALUES (32018, STR_TO_DATE('2012-06-30', '%Y-%m-%d'), STR_TO_DATE('2012-07-02',
'%Y-%m-%d'), 1001, 666610);
INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID,
TRIP_ID)
VALUES (32019, STR_TO_DATE('2012-07-03', '%Y-%m-%d'), STR_TO_DATE('2012-07-04',
'%Y-%m-%d'), 1009, 666610);
INSERT INTO EAM_PORT_TRIP (PORT_STOP_ID, ARRIVAL_DATE, DEPART_DATE, PORT_ID,
TRIP ID)
VALUES (32020, STR TO DATE('2016-05-31', '%Y-%m-%d'), STR TO DATE('2016-06-03',
'%Y-%m-%d'), 1005, 666611);
INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID,
TRIP_ID)
VALUES (32021, STR TO DATE('2016-06-04', '%Y-%m-%d'), STR TO DATE('2016-06-06',
'%Y-%m-%d'), 1010, 666611);
INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID,
TRIP ID)
VALUES (32022, STR_TO_DATE('2024-08-09', '%Y-%m-%d'), STR_TO_DATE('2024-08-11',
'%Y-%m-%d'), 1003, 666612);
INSERT INTO EAM_PORT_TRIP (PORT_STOP_ID, ARRIVAL_DATE, DEPART_DATE, PORT_ID,
TRIP_ID)
VALUES (32023, STR_TO_DATE('2024-08-12', '%Y-%m-%d'), STR_TO_DATE('2024-08-13',
'%Y-%m-%d'), 1006, 666612);
INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID,
TRIP_ID)
VALUES (32024, STR_TO_DATE('2023-08-07', '%Y-%m-%d'), STR_TO_DATE('2023-08-09',
'%Y-%m-%d'), 1002, 666613);
INSERT INTO EAM_PORT_TRIP (PORT_STOP_ID, ARRIVAL_DATE, DEPART_DATE, PORT_ID,
TRIP ID)
VALUES (32025, STR TO DATE('2023-08-10', '%Y-%m-%d'), STR TO DATE('2023-08-11',
'%Y-%m-%d'), 1008, 666613);
INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID,
TRIP ID)
VALUES (32026, STR TO DATE('2019-05-08', '%Y-%m-%d'), STR TO DATE('2019-05-10',
'%Y-%m-%d'), 1004, 666615);
```

INSERT INTO EAM PORT TRIP (PORT STOP ID, ARRIVAL DATE, DEPART DATE, PORT ID, TRIP\_ID) VALUES (32027, STR TO DATE('2019-05-11', '%Y-%m-%d'), STR TO DATE('2019-05-13', '%Y-%m-%d'), 1007, 666615); SELECT \* FROM EAM\_PORT TRIP; -- SQLINES FOR EVALUATION USE ONLY (14 DAYS) INSERT INTO EAM\_BOOKING (BOOKING\_ID, DISCOUNT, GROUP\_ID, TRIP\_ID, SR\_LOC\_ID, TRIP\_PRICE\_MULTIPLIER) VALUES (3001, 0, 1111222201, 666601, 10001, NULL); INSERT INTO EAM\_BOOKING (BOOKING\_ID, DISCOUNT, GROUP\_ID, TRIP\_ID, SR\_LOC\_ID, TRIP PRICE MULTIPLIER) VALUES (3002, 0.1, 1111222220, 666602, 10003, 1.2); INSERT INTO EAM\_BOOKING (BOOKING\_ID, DISCOUNT, GROUP\_ID, TRIP\_ID, SR\_LOC\_ID, TRIP PRICE MULTIPLIER) VALUES (3003, 0.15, 1111222221, 666603, 10005, 1.0); INSERT INTO EAM\_BOOKING (BOOKING\_ID, DISCOUNT, GROUP\_ID, TRIP\_ID, SR\_LOC\_ID, TRIP PRICE MULTIPLIER) VALUES (3004, 0.05, 1111222222, 666604, 10007, NULL); INSERT INTO EAM BOOKING (BOOKING ID, DISCOUNT, GROUP ID, TRIP ID, SR LOC ID, TRIP PRICE MULTIPLIER) VALUES (3005, 0, 1111222223, 666605, 10009, 1.5); INSERT INTO EAM\_BOOKING (BOOKING\_ID, DISCOUNT, GROUP\_ID, TRIP\_ID, SR\_LOC\_ID, TRIP\_PRICE\_MULTIPLIER) VALUES (3006, 0.2, 1111222224, 666606, 10012, NULL); INSERT INTO EAM\_BOOKING (BOOKING\_ID, DISCOUNT, GROUP\_ID, TRIP\_ID, SR\_LOC\_ID, TRIP PRICE MULTIPLIER) VALUES (3007, 0.1, 1111222225, 666607, 10013, 0.9); INSERT INTO EAM\_BOOKING (BOOKING\_ID, DISCOUNT, GROUP\_ID, TRIP\_ID, SR\_LOC\_ID, TRIP PRICE MULTIPLIER) VALUES (3008, 0.25, 11112222226, 666608, 10014, 1.1); INSERT INTO EAM\_BOOKING (BOOKING\_ID, DISCOUNT, GROUP\_ID, TRIP\_ID, SR\_LOC\_ID, TRIP PRICE MULTIPLIER) VALUES (3009, 0, 1111222227, 666609, 10014, NULL); INSERT INTO EAM BOOKING (BOOKING ID, DISCOUNT, GROUP ID, TRIP ID, SR LOC ID, TRIP PRICE MULTIPLIER) VALUES (3010, 0.05, 1111222228, 666610, 10013, 1.05); INSERT INTO EAM\_BOOKING (BOOKING\_ID, DISCOUNT, GROUP\_ID, TRIP\_ID, SR\_LOC\_ID, TRIP\_PRICE\_MULTIPLIER) VALUES (3011, 0.12, 1111222229, 666611, 10010, NULL); INSERT INTO EAM BOOKING (BOOKING ID, DISCOUNT, GROUP ID, TRIP ID, SR LOC ID, TRIP PRICE MULTIPLIER) VALUES (3012, 0.08, 1111222230, 666612, 10006, 1.2); INSERT INTO EAM\_BOOKING (BOOKING\_ID, DISCOUNT, GROUP\_ID, TRIP\_ID, SR\_LOC\_ID, TRIP PRICE MULTIPLIER) VALUES (3013, 0, 1111222231, 666613, 10002, NULL); INSERT INTO EAM\_BOOKING (BOOKING\_ID, DISCOUNT, GROUP\_ID, TRIP\_ID, SR\_LOC\_ID, TRIP\_PRICE\_MULTIPLIER) VALUES (3014, 0.07, 1111222232, 666614, 10004, 0.95); INSERT INTO EAM BOOKING (BOOKING ID, DISCOUNT, GROUP ID, TRIP ID, SR LOC ID, TRIP\_PRICE\_MULTIPLIER) VALUES (3015, 0.15, 1111222233, 666615, 10005, NULL); INSERT INTO EAM\_BOOKING (BOOKING\_ID, DISCOUNT, GROUP\_ID, TRIP\_ID, SR\_LOC\_ID, TRIP\_PRICE\_MULTIPLIER) VALUES (3016, 0, 1111222234, 666601, 10001, 1.3);

INSERT INTO EAM\_BOOKING (BOOKING\_ID, DISCOUNT, GROUP\_ID, TRIP\_ID, SR\_LOC\_ID, TRIP PRICE MULTIPLIER) VALUES (3017, 0.05, 1111222235, 666602, 10003, NULL);

```
INSERT INTO EAM BOOKING (BOOKING ID, DISCOUNT, GROUP ID, TRIP ID, SR LOC ID,
TRIP PRICE MULTIPLIER) VALUES (3018, 0.1, 1111222236, 666603, 10005, 1.25);
INSERT INTO EAM BOOKING (BOOKING ID, DISCOUNT, GROUP ID, TRIP ID, SR LOC ID,
TRIP PRICE MULTIPLIER) VALUES (3019, 0.2, 1111222237, 666604, 10007, NULL);
INSERT INTO EAM_BOOKING (BOOKING_ID, DISCOUNT, GROUP_ID, TRIP_ID, SR_LOC_ID,
TRIP_PRICE_MULTIPLIER) VALUES (3020, 0, 1111222238, 666605, 10009, 1.15);
INSERT INTO EAM BOOKING (BOOKING ID, DISCOUNT, GROUP ID, TRIP ID, SR LOC ID,
TRIP PRICE MULTIPLIER) VALUES (3021, 0.18, 1111222239, 666606, 10012, NULL);
INSERT INTO EAM_BOOKING (BOOKING_ID, DISCOUNT, GROUP_ID, TRIP_ID, SR_LOC_ID,
TRIP PRICE MULTIPLIER) VALUES (3022, 0.1, 1111222240, 666607, 10013, 1.05);
INSERT INTO EAM_BOOKING (BOOKING_ID, DISCOUNT, GROUP_ID, TRIP_ID, SR_LOC_ID,
TRIP PRICE MULTIPLIER) VALUES (3023, 0.05, 1111222241, 666608, 10014, NULL);
INSERT INTO EAM BOOKING (BOOKING ID, DISCOUNT, GROUP ID, TRIP ID, SR LOC ID,
TRIP PRICE MULTIPLIER) VALUES (3024, 0.08, 1111222242, 666609, 10007, 1.2);
INSERT INTO EAM_BOOKING (BOOKING_ID, DISCOUNT, GROUP_ID, TRIP_ID, SR_LOC_ID,
TRIP_PRICE_MULTIPLIER) VALUES (3025, 0.12, 1111222243, 666610, 10009, NULL);
INSERT INTO EAM_BOOKING (BOOKING_ID, DISCOUNT, GROUP_ID, TRIP_ID, SR_LOC_ID,
TRIP PRICE MULTIPLIER) VALUES (3026, 0, 1111222244, 666611, 10001, 0.85);
INSERT INTO EAM_BOOKING (BOOKING_ID, DISCOUNT, GROUP_ID, TRIP_ID, SR_LOC_ID,
TRIP_PRICE_MULTIPLIER) VALUES (3027, 0.07, 1111222245, 666612, 10001, NULL);
INSERT INTO EAM BOOKING (BOOKING ID, DISCOUNT, GROUP ID, TRIP ID, SR LOC ID,
TRIP PRICE MULTIPLIER) VALUES (3028, 0.15, 1111222246, 666613, 10002, 1.1);
```

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3001', 'Paid', '2000-11-03', 3001);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3002', 'Pending', '2024-10-05', 3002);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3003', 'Paid', '2012-12-05', 3003);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3004', 'Paid', '2013-05-15', 3004);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3005', 'Pending', '2013-01-09', 3005);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3006', 'Paid', '2016-09-08', 3006);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3007', 'Paid', '2010-02-12', 3007);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3008', 'Pending', '2016-08-15', 3008);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3009', 'Paid', '2009-06-11', 3009);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3010', 'Paid', '2017-08-15', 3010);

```
INSERT INTO EAM_INVOICE (INVOICE_ID, PAYMENT_STATUS, INV_DATE, BOOKING_ID) VALUES
('I3011', 'Paid', '2013-10-21', 3011);
```

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3012', 'Pending', '2016-05-09', 3012);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3013', 'Paid', '2010-09-05', 3013);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3014', 'Paid', '2024-11-01', 3014);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3015', 'Pending', '2013-10-05', 3015);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3016', 'Paid', '2012-06-05', 3016);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES ('I3017', 'Pending', '2023-08-15', 3017);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3018', 'Paid', '2004-02-25', 3018);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES ('I3019', 'Paid', '2018-07-18', 3019);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3020', 'Pending', '2024-06-06', 3020);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3021', 'Paid', '2023-10-08', 3021);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3022', 'Paid', '2024-06-02', 3022);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3023', 'Pending', '2024-05-08', 3023);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3024', 'Paid', '2024-08-02', 3024);

INSERT INTO EAM\_INVOICE (INVOICE\_ID, PAYMENT\_STATUS, INV\_DATE, BOOKING\_ID) VALUES
('I3025', 'Paid', '2013-08-20', 3025);

#### -- PA... SQLINES DEMO \*\*\*

INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD) VALUES (4002, 'I3002', '2024-10-05', 6150, 'Credit Card');

INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD)
VALUES (4003, 'I3003', '2012-12-05', 4000, 'Online Payment');

INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD) VALUES (4004, 'I3004', '2013-05-15', 3500, 'Credit Card');

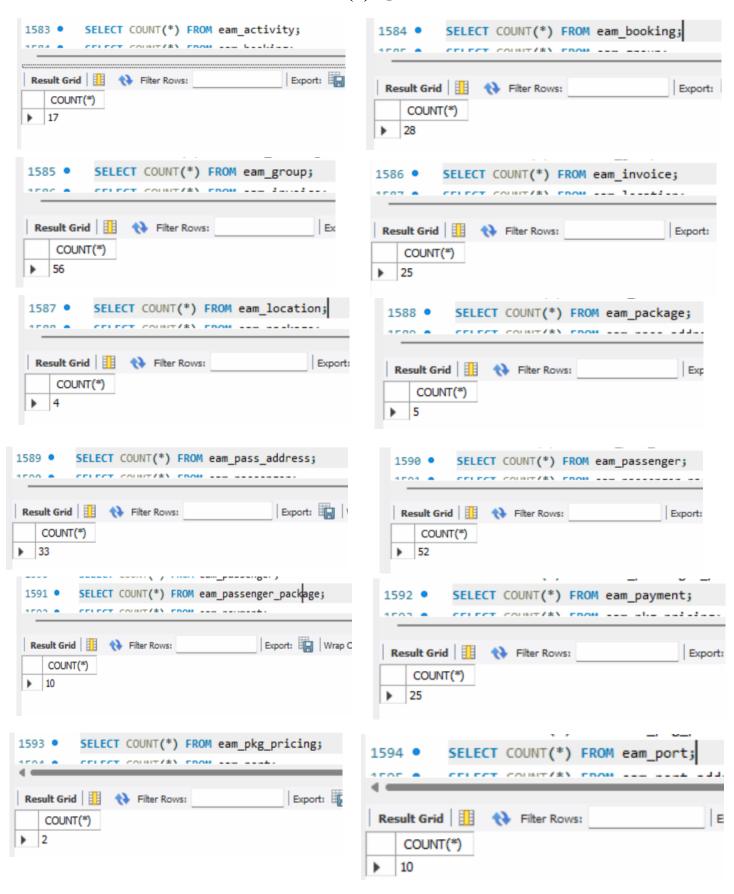
INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD) VALUES (4005, 'I3005', '2013-01-09', 4100, 'Cash');

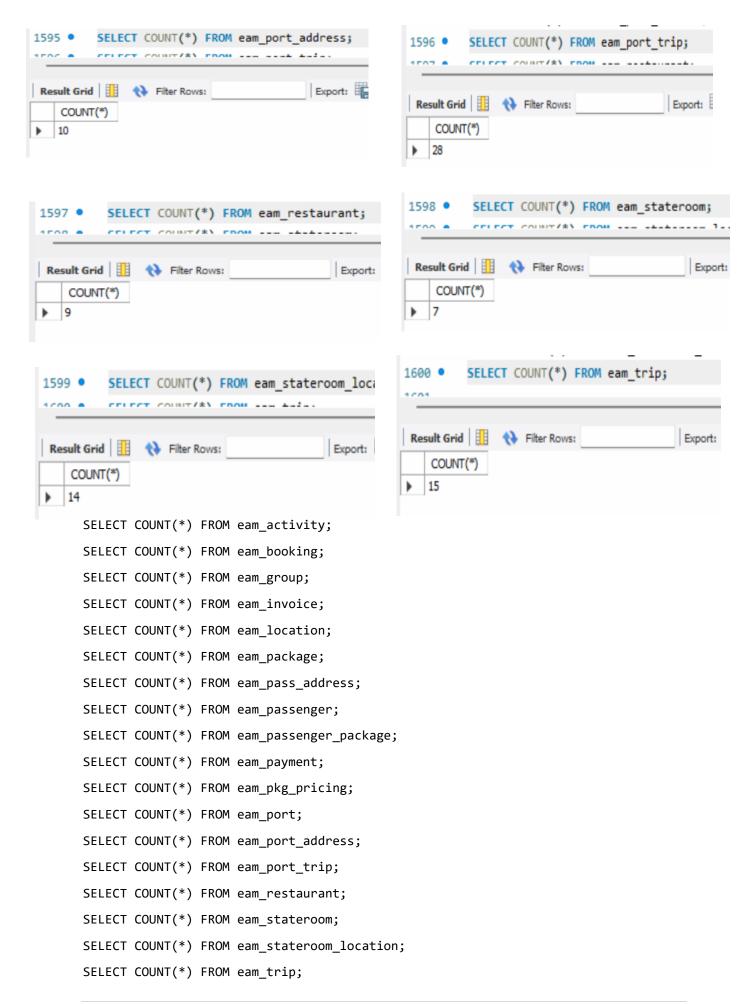
```
INSERT INTO EAM_PAYMENT (PMT_ID, INVOICE_ID, PMT_DATE, PMT_AMOUNT, PMT_METHOD)
VALUES (4006, 'I3006', '2016-09-08', 8100, 'Online Payment');
```

- INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD)
  VALUES (4007, 'I3007', '2010-02-12', 2900, 'Credit Card');
- INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD)
  VALUES (4008, 'I3008', '2016-08-15', 6800, 'Online Payment');
- INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD)
  VALUES (4009, 'I3009', '2009-06-11', 2700, 'Cash');
- INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD)
  VALUES (4010, 'I3010', '2017-08-15', 4350, 'Online Payment');
- INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD)
  VALUES (4011, 'I3011', '2013-10-21', 4800, 'Credit Card');
- INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD)
  VALUES (4012, 'I3012', '2016-05-09', 1500, 'Cash');
- INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD)
  VALUES (4013, 'I3013', '2024-11-01', 2100, 'Online Payment');
- INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD) VALUES (4014, 'I3014', '2013-10-05', 5200, 'Credit Card');
- INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD)
  VALUES (4015, 'I3015', '2012-06-05', 6150, 'Online Payment');
- INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD)
  VALUES (4016, 'I3016', '2023-08-15', 6800, 'Online Payment');
- INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD)
  VALUES (4017, 'I3017', '2004-02-25', 3500, 'Cash');
- INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD)
  VALUES (4018, 'I3018', '2018-07-18', 8100, 'Online Payment');
- INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD)
  VALUES (4019, 'I3019', '2024-06-06', 2900, 'Credit Card');
- INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD)
  VALUES (4020, 'I3020', '2023-10-08', 6800, 'Online Payment');
- INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD) VALUES (4021, 'I3021', '2024-06-02', 4350, 'Credit Card');
- INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD)
  VALUES (4022, 'I3022', '2024-05-08', 2100, 'Online Payment');
- INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD) VALUES (4023, 'I3023', '2024-08-02', 4800, 'Cash');
- INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD)
  VALUES (4024, 'I3024', '2013-08-20', 3500, 'Credit Card');
- INSERT INTO EAM\_PAYMENT (PMT\_ID, INVOICE\_ID, PMT\_DATE, PMT\_AMOUNT, PMT\_METHOD)
  VALUES (4025, 'I3025', '2024-08-02', 8100, 'Online Payment');

```
SELECT * FROM eam_activity;
SELECT * FROM eam_booking;
SELECT * FROM eam_group;
SELECT * FROM eam_invoice;
SELECT * FROM eam_location;
SELECT * FROM eam_package;
SELECT * FROM eam_pass_address;
SELECT * FROM eam_passenger;
SELECT * FROM eam_passenger_package;
SELECT * FROM eam_payment;
SELECT * FROM eam_pkg_pricing;
SELECT * FROM eam_port;
SELECT * FROM eam_port_address;
SELECT * FROM eam_port_trip;
SELECT * FROM eam_restaurant;
SELECT * FROM eam_stateroom;
SELECT * FROM eam_stateroom_location;
SELECT * FROM eam_trip;
```

# **COUNT(\*) QUERY**





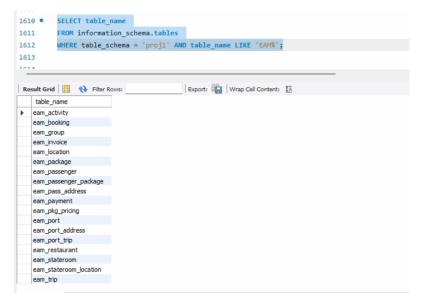
## **DATA DICTIONARY QUERIES**

#### **List of Tables:**

SELECT table\_name

FROM information\_schema.tables

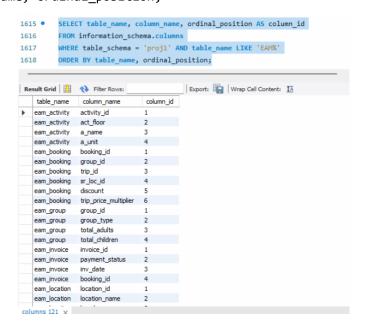
WHERE table\_schema = 'proj1' AND table\_name LIKE 'EAM%';



#### **List of Table Columns**

SELECT table\_name, column\_name, ordinal\_position AS column\_id FROM information\_schema.columns

WHERE table\_schema = 'proj1' AND table\_name LIKE 'EAM%'
ORDER BY table\_name, ordinal\_position;



#### **List of Table Column Constraints**

```
SELECT tc.table_name, tc.constraint_name, tc.constraint_type,

NULL AS search_condition, NULL AS index_name,

rc.referenced_table_name AS r_constraint_name, rc.delete_rule

FROM information_schema.table_constraints AS tc

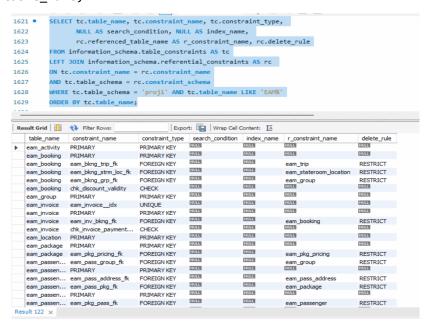
LEFT JOIN information_schema.referential_constraints AS rc

ON tc.constraint_name = rc.constraint_name

AND tc.table_schema = rc.constraint_schema

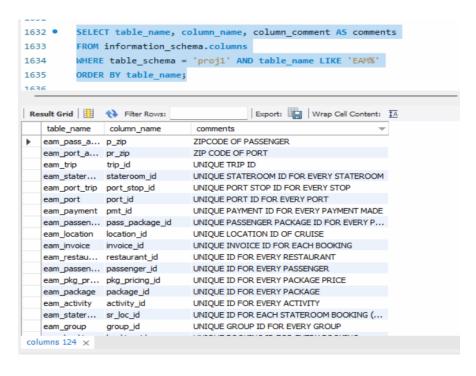
WHERE tc.table_schema = 'proj1' AND tc.table_name LIKE 'EAM%'

ORDER BY tc.table_name;
```



#### **List of Table Column Comments**

```
SELECT table_name, column_name, column_comment AS comments
FROM information_schema.columns
WHERE table_schema = 'proj1' AND table_name LIKE 'EAM%'
ORDER BY table_name;
```



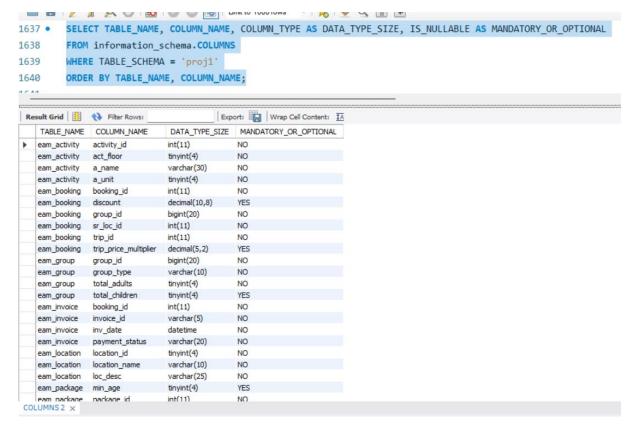
### List of Table Columns, Datatype Size and Mandatory or Optional

SELECT TABLE\_NAME, COLUMN\_NAME, COLUMN\_TYPE AS DATA\_TYPE\_SIZE, IS\_NULLABLE AS MANDATORY\_OR\_OPTIONAL

FROM information\_schema.COLUMNS

WHERE TABLE\_SCHEMA = 'proj1'

ORDER BY TABLE\_NAME, COLUMN\_NAME;



## **APPENDIX**

## A:DDL Code Generated By ORACLE Data Modeller

```
-- Generated by Oracle SQL Developer Data Modeler 23.1.0.087.0806
                2024-11-10 13:28:22 GMT-05:00
     site:
                Oracle Database 21c
-- type:
                Oracle Database 21c
-- predefined type, no DDL - MDSYS.SDO_GEOMETRY
-- predefined type, no DDL - XMLTYPE
CREATE TABLE eam_activity (
    activity id NUMBER(6) NOT NULL,
    act floor
                NUMBER(2) NOT NULL,
    a_name
                VARCHAR2(30) NOT NULL,
                NUMBER(2) NOT NULL
    a_unit
);
COMMENT ON COLUMN eam_activity.activity_id IS
    'UNIQUE ID FOR EVERY ACTIVITY';
COMMENT ON COLUMN eam_activity.act_floor IS
    'FLOOR NUMBER ON WHICH THE ACTIVITY TAKES PLACE';
COMMENT ON COLUMN eam_activity.a_name IS
    'ACTIVITY NAME ';
COMMENT ON COLUMN eam activity.a unit IS
    'NUMBER OF UNITS IN ACTIVITIES';
ALTER TABLE eam_activity ADD CONSTRAINT eam_acv_pk PRIMARY KEY ( activity_id,
                                                                 act_floor );
CREATE TABLE eam_booking (
    booking_id
                          NUMBER(6) NOT NULL,
    group_id
                          NUMBER(10) NOT NULL,
    trip_id
                          NUMBER(6) NOT NULL,
    sr_loc_id
                          NUMBER(6) NOT NULL,
                          NUMBER(10, 8),
    discount
    trip_price_multiplier NUMBER(5, 2)
);
```

```
COMMENT ON COLUMN eam booking.booking id IS
    'UNIQUE BOOKING ID FOR EVERY BOOKING';
COMMENT ON COLUMN eam booking.discount IS
    'DISCOUNT GIVEN IF ANY';
COMMENT ON COLUMN eam_booking.trip_price_multiplier IS
    'FLEXIBLE PRICING MULTIPLIER FOR STATEROOM PRICE BASED ON TRIP. STATEROOM
PRICE CHANGES AS PER TRIP';
ALTER TABLE eam booking ADD CONSTRAINT eam bkng pk PRIMARY KEY ( booking id );
CREATE TABLE eam group (
    group_id
                   NUMBER(10) NOT NULL,
    group_type
                   VARCHAR2(10) NOT NULL,
    total_adults
                   NUMBER(2) NOT NULL,
    total children NUMBER(2)
);
COMMENT ON COLUMN eam_group.group_id IS
    'UNIQUE GROUP ID FOR EVERY GROUP';
COMMENT ON COLUMN eam_group.group_type IS
    'TYPE OF GROUP ON A TRIP';
COMMENT ON COLUMN eam group.total adults IS
    'TOTAL ADULT PASSENGERS IN A GROUP';
COMMENT ON COLUMN eam_group.total_children IS
    'TOTAL CHILDREN UNDER 5 IN A GROUP';
ALTER TABLE eam_group ADD CONSTRAINT eam_group_pk PRIMARY KEY ( group_id );
CREATE TABLE eam invoice (
    invoice_id
                   VARCHAR2(5) NOT NULL,
    payment_status VARCHAR2(20) NOT NULL,
    inv_date
                   DATE NOT NULL,
    booking id
                   NUMBER(6) NOT NULL
);
COMMENT ON COLUMN eam_invoice.invoice_id IS
    'UNIQUE INVOICE ID FOR EACH BOOKING';
COMMENT ON COLUMN eam_invoice.payment_status IS
    'STATUS OF THE PAYMENT';
COMMENT ON COLUMN eam invoice.inv date IS
    'DATE OF INVOICE GENERATED';
```

```
CREATE UNIQUE INDEX eam invoice idx ON
   eam invoice (
       booking id
   ASC );
ALTER TABLE eam_invoice ADD CONSTRAINT eam_invoice_pk PRIMARY KEY ( invoice_id );
CREATE TABLE eam_location (
   location id NUMBER(1) NOT NULL,
    location name VARCHAR2(10) NOT NULL,
   loc desc
                VARCHAR2(25) NOT NULL
);
COMMENT ON COLUMN eam location.location id IS
    'UNIQUE LOCATION ID OF CRUISE';
COMMENT ON COLUMN eam location.location name IS
    'LOCATION NAME OF CRUISE';
COMMENT ON COLUMN eam location.loc desc IS
    'DESCRIPTION OF THE LOCATION';
ALTER TABLE eam_location ADD CONSTRAINT eam_location_pk PRIMARY KEY ( location_id
);
CREATE TABLE eam_package (
                  NUMBER(6) NOT NULL,
   package id
   package_name VARCHAR2(30) NOT NULL,
   pkg_pricing_id NUMBER(6) NOT NULL,
                  NUMBER(7, 2) NOT NULL,
   unit_price
   min age
                  NUMBER(2)
);
COMMENT ON COLUMN eam_package.package_id IS
    'UNIQUE ID FOR EVERY PACKAGE';
COMMENT ON COLUMN eam_package.package_name IS
    'TYPE OF PACKAGE ';
COMMENT ON COLUMN eam_package.unit_price IS
    'PRICE OF THE PACKAGE';
COMMENT ON COLUMN eam_package.min_age IS
    'AGE LIMIT TO A PACKAGE IF APPLICABLE';
ALTER TABLE eam package ADD CONSTRAINT eam package pk PRIMARY KEY ( package id );
CREATE TABLE eam pass address (
   p_address_id NUMBER(6) NOT NULL,
```

```
p_street
                 VARCHAR2(30) NOT NULL,
                 VARCHAR2(20) NOT NULL,
    p_city
                 VARCHAR2(20) NOT NULL,
    p_states
                 VARCHAR2(20) NOT NULL,
    p_country
    p_zip
                 VARCHAR2(10) NOT NULL
);
COMMENT ON COLUMN eam_pass_address.p_address_id IS
    'UNIQUE ADDRESS ID FOR EVERY PASSENGER';
COMMENT ON COLUMN eam pass address.p street IS
    'STREET ADDRESS OF PASSENGER';
COMMENT ON COLUMN eam_pass_address.p_city IS
    'CITY OF PASSENGER';
COMMENT ON COLUMN eam_pass_address.p_states IS
    'STATE OF PASSENGER';
COMMENT ON COLUMN eam_pass_address.p_country IS
    'COUNTRY OF PASSENGER';
COMMENT ON COLUMN eam_pass_address.p_zip IS
    'ZIPCODE OF PASSENGER';
ALTER TABLE eam pass address ADD CONSTRAINT eam pass addr pk PRIMARY KEY (
p_address_id );
CREATE TABLE eam_passenger (
    passenger_id NUMBER(10) NOT NULL,
                  NUMBER(10) NOT NULL,
    group_id
                  VARCHAR2(30) NOT NULL,
    p_fname
                  VARCHAR2(30) NOT NULL,
    p lname
                  DATE NOT NULL,
    p_dob
                  VARCHAR2(6) NOT NULL,
    p_gender
    p_nationality VARCHAR2(20) NOT NULL,
                  VARCHAR2(30) NOT NULL,
    p_email
                  NUMBER(15) NOT NULL,
    p_phone
    p_passport_no VARCHAR2(9) NOT NULL,
    p_address_id NUMBER(6) NOT NULL
);
COMMENT ON COLUMN eam passenger.passenger id IS
    'UNIQUE ID FOR EVERY PASSENGER';
COMMENT ON COLUMN eam_passenger.p_fname IS
```

```
'PASSENGER FIRST NAME';
COMMENT ON COLUMN eam passenger.p lname IS
    'PASSENGER LAST NAME';
COMMENT ON COLUMN eam passenger.p dob IS
    'PASSENGER DATE OF BIRTH';
COMMENT ON COLUMN eam_passenger.p_gender IS
    'PASSENGER GENDER (MALE/FEMALE)';
COMMENT ON COLUMN eam passenger.p nationality IS
    'PASSENGER NATIONALITY';
COMMENT ON COLUMN eam_passenger.p_email IS
    'PASSENGER EMAIL ADDRESS';
COMMENT ON COLUMN eam passenger.p phone IS
    'PASSENGER PHONE NUMBER';
COMMENT ON COLUMN eam_passenger.p_passport_no IS
    'PASSPORT NO OF PASSENGER';
ALTER TABLE eam passenger ADD CONSTRAINT eam passenger pk PRIMARY KEY (
passenger_id,
                                                                        group_id );
CREATE TABLE eam_passenger_package (
    pass package id NUMBER(6) NOT NULL,
    passenger_id
                    NUMBER(10) NOT NULL,
                    NUMBER(10) NOT NULL,
    group_id
    package_id
                    NUMBER(6) NOT NULL,
                    NUMBER(2) NOT NULL
    quantity
);
COMMENT ON COLUMN eam_passenger_package.pass_package_id IS
    'UNIQUE PASSENGER PACKAGE ID FOR EVERY PACKAGE ';
COMMENT ON COLUMN eam passenger package.quantity IS
    'Number of units (nights for PER_NIGHT packages, 1 for ENTIRE_TRIP packages)';
ALTER TABLE eam_passenger_package ADD CONSTRAINT eam_pass_pkg_pk PRIMARY KEY (
pass_package_id );
CREATE TABLE eam_payment (
    pmt id
               NUMBER(6) NOT NULL,
    invoice id VARCHAR2(5) NOT NULL,
              DATE NOT NULL,
    pmt date
    pmt amount NUMBER(10, 2) NOT NULL,
```

```
pmt method VARCHAR2(22) NOT NULL
);
COMMENT ON COLUMN eam payment.pmt id IS
    'UNIQUE PAYMENT ID FOR EVERY PAYMENT MADE';
COMMENT ON COLUMN eam payment.pmt date IS
    'DATE OF PAYMENT';
COMMENT ON COLUMN eam payment.pmt amount IS
    'AMOUNT PAID';
COMMENT ON COLUMN eam payment.pmt method IS
    'PAYMENT METHOD - CREDIT/DEBIT/CASH';
ALTER TABLE eam_payment ADD CONSTRAINT eam_payment_pk PRIMARY KEY ( pmt_id );
CREATE TABLE eam pkg pricing (
    pkg_pricing_id NUMBER(6) NOT NULL,
    pricing_type
                   VARCHAR2(20) NOT NULL,
    pkg desc
                   VARCHAR2(255) NOT NULL
);
COMMENT ON COLUMN eam_pkg_pricing.pkg_pricing_id IS
    'UNIQUE ID FOR EVERY PACKAGE PRICE';
COMMENT ON COLUMN eam pkg pricing.pricing type IS
    'TYPE OF PRICING (PERNIGHT/PERTRIP';
COMMENT ON COLUMN eam pkg pricing.pkg desc IS
    'Desscription of the Package Type';
ALTER TABLE eam_pkg_pricing ADD CONSTRAINT eam_pkg_pricing_pk PRIMARY KEY (
pkg_pricing_id );
CREATE TABLE eam port (
    port_id
                       NUMBER(4) NOT NULL,
                       VARCHAR2(30) NOT NULL,
    pr_name
    pr_nearest_airport VARCHAR2(30) NOT NULL,
    pr_parking_spots
                       NUMBER(6) NOT NULL,
    address id
                       NUMBER(4) NOT NULL
);
COMMENT ON COLUMN eam_port.port_id IS
    'UNIQUE PORT ID FOR EVERY PORT';
COMMENT ON COLUMN eam port.pr name IS
    'NAME OF PORT';
COMMENT ON COLUMN eam_port.pr_nearest_airport IS
```

```
'NEAREST AIRPORT TO THE PORT';
COMMENT ON COLUMN eam port.pr parking spots IS
    'NUMBER OF PARKING SPOTS AT EACH PORT';
CREATE UNIQUE INDEX eam_port__idx ON
    eam port (
        address id
    ASC );
ALTER TABLE eam port ADD CONSTRAINT eam port pk PRIMARY KEY ( port id );
CREATE TABLE eam port address (
    address_id NUMBER(4) NOT NULL,
    pr street
                VARCHAR2(50) NOT NULL,
    pr_city
                VARCHAR2(30) NOT NULL,
    pr states
               VARCHAR2(30) NOT NULL,
    pr_country VARCHAR2(30) NOT NULL,
    pr_zip
                VARCHAR2(10) NOT NULL,
    pr_terminal VARCHAR2(3) NOT NULL
);
COMMENT ON COLUMN eam port address.address id IS
    'UNIQUE ADDRESS ID FOR EVERY PORT';
COMMENT ON COLUMN eam_port_address.pr_street IS
    'STREET ADDRESS OF PORT';
COMMENT ON COLUMN eam_port_address.pr_city IS
    'CITY OF PORT';
COMMENT ON COLUMN eam_port_address.pr_states IS
    'STATE OF PORT';
COMMENT ON COLUMN eam_port_address.pr_country IS
    'COUNTRY OF PORT';
COMMENT ON COLUMN eam port address.pr zip IS
    'ZIP CODE OF PORT';
COMMENT ON COLUMN eam_port_address.pr_terminal IS
    'TERMINAL OF PORT';
ALTER TABLE eam_port_address ADD CONSTRAINT eam_port_address_pk PRIMARY KEY (
address_id );
CREATE TABLE eam port trip (
    port stop id NUMBER(4) NOT NULL,
    arrival_date DATE NOT NULL,
```

```
depart date DATE NOT NULL,
    port id
                 NUMBER(4) NOT NULL,
    trip id
                 NUMBER(6) NOT NULL
);
COMMENT ON COLUMN eam port trip.port stop id IS
    'UNIQUE PORT STOP ID FOR EVERY STOP';
COMMENT ON COLUMN eam_port_trip.arrival_date IS
    'ARRIVAL DATE ON THE PORT STOP';
COMMENT ON COLUMN eam port trip.depart date IS
    'DEPARTURE DATE FROM THE PORT STOP';
ALTER TABLE eam port trip ADD CONSTRAINT eam port trip pk PRIMARY KEY (
port_stop_id );
CREATE TABLE eam_restaurant (
    restaurant id NUMBER(6) NOT NULL,
                  VARCHAR2(30) NOT NULL,
    r_type
    opening_time DATE NOT NULL,
    closing_time DATE NOT NULL,
    floor no
                  NUMBER(2) NOT NULL
);
COMMENT ON COLUMN eam restaurant.restaurant id IS
    'UNIQUE ID FOR EVERY RESTAURANT';
COMMENT ON COLUMN eam_restaurant.r_type IS
    'TYPE OF RESTAURANT';
COMMENT ON COLUMN eam restaurant.opening time IS
    'OPENING TIME OF RESTAURANT';
COMMENT ON COLUMN eam_restaurant.closing_time IS
    'CLOSING TIME OF RESTAURANT';
COMMENT ON COLUMN eam_restaurant.floor_no IS
    'FLOOR NO OF RESTAURANT';
ALTER TABLE eam restaurant ADD CONSTRAINT eam restaurant pk PRIMARY KEY (
restaurant id );
CREATE TABLE eam_stateroom (
    stateroom id
                    NUMBER(6) NOT NULL,
                    VARCHAR2(30) NOT NULL,
    type
                    NUMBER(4) NOT NULL,
    size_sqft
    no of bed
                    NUMBER(2) NOT NULL,
```

```
no_of_bathrooom NUMBER(2, 1) NOT NULL,
    balcony
                    NUMBER(2) NOT NULL
);
COMMENT ON COLUMN eam stateroom.stateroom id IS
    'UNIQUE STATEROOM ID FOR EVERY STATEROOM';
COMMENT ON COLUMN eam_stateroom.type IS
    'STATEROOM TYPE';
COMMENT ON COLUMN eam stateroom.size sqft IS
    'SIZE OF STATEROOM IN SQFT';
COMMENT ON COLUMN eam_stateroom.no_of_bed IS
    'NUMBER OF BEDS IN A STATEROOM TYPE';
COMMENT ON COLUMN eam stateroom.no of bathrooom IS
    'NUMBER OF BATHROOM IN A STATEROOM TYPE';
COMMENT ON COLUMN eam_stateroom.balcony IS
    'NUMBER OF BALCONIES IN A STATEROOM TYPE';
ALTER TABLE eam_stateroom ADD CONSTRAINT eam_strm_pk PRIMARY KEY ( stateroom_id );
CREATE TABLE eam_stateroom_location (
    sr loc id
                         NUMBER(6) NOT NULL,
    base_price_per_night NUMBER(7, 2) NOT NULL,
    stateroom_id
                         NUMBER(6) NOT NULL,
    location id
                         NUMBER(1) NOT NULL
);
COMMENT ON COLUMN eam_stateroom_location.sr_loc_id IS
    'UNIQUE ID FOR EACH STATEROOM BOOKING (SURROGATE KEY)';
COMMENT ON COLUMN eam_stateroom_location.base_price_per_night IS
    'BASE MINIMUM PRICING PER NIGHT OF STATEROOM';
ALTER TABLE eam_stateroom_location ADD CONSTRAINT eam_strm_loc_pk PRIMARY KEY (
sr_loc_id );
CREATE TABLE eam_trip (
                 NUMBER(6) NOT NULL,
    trip id
    total_nights NUMBER(2) NOT NULL,
    start_date
                 DATE NOT NULL,
    end_date DATE NOT NULL
);
COMMENT ON COLUMN eam trip.trip id IS
    'UNIQUE TRIP ID ';
```

```
COMMENT ON COLUMN eam trip.total nights IS
    'NUMBER OF NIGHTS SPENT IN A TRIP';
COMMENT ON COLUMN eam trip.start date IS
    'START DATE OF TRIP';
COMMENT ON COLUMN eam trip.end date IS
    'END DATE OF TRIP';
ALTER TABLE eam trip ADD CONSTRAINT eam trip pk PRIMARY KEY ( trip id );
ALTER TABLE eam booking
    ADD CONSTRAINT eam bkng grp fk FOREIGN KEY ( group id )
        REFERENCES eam_group ( group_id );
ALTER TABLE eam booking
    ADD CONSTRAINT eam bkng strm loc fk FOREIGN KEY ( sr loc id )
        REFERENCES eam_stateroom_location ( sr_loc_id );
ALTER TABLE eam_booking
    ADD CONSTRAINT eam_bkng_trip_fk FOREIGN KEY ( trip_id )
        REFERENCES eam_trip ( trip_id );
ALTER TABLE eam invoice
    ADD CONSTRAINT eam inv bkng fk FOREIGN KEY ( booking id )
        REFERENCES eam booking (booking id);
ALTER TABLE eam_stateroom_location
    ADD CONSTRAINT eam_loc_strm_fk FOREIGN KEY ( stateroom_id )
        REFERENCES eam_stateroom ( stateroom_id );
ALTER TABLE eam_passenger
    ADD CONSTRAINT eam_pass_address_fk FOREIGN KEY ( p_address_id )
        REFERENCES eam_pass_address ( p_address_id );
ALTER TABLE eam_passenger
    ADD CONSTRAINT eam_pass_group_fk FOREIGN KEY ( group_id )
        REFERENCES eam group ( group id );
ALTER TABLE eam passenger package
    ADD CONSTRAINT eam_pass_pkg_fk FOREIGN KEY ( package_id )
        REFERENCES eam_package ( package_id );
ALTER TABLE eam_passenger_package
    ADD CONSTRAINT eam_pkg_pass_fk FOREIGN KEY ( passenger_id,
                                                 group_id )
        REFERENCES eam_passenger ( passenger_id,
```

```
group_id );
ALTER TABLE eam package
    ADD CONSTRAINT eam_pkg_pricing_fk FOREIGN KEY ( pkg_pricing_id )
        REFERENCES eam pkg pricing ( pkg pricing id );
ALTER TABLE eam payment
    ADD CONSTRAINT eam_pmnt_inv_fk FOREIGN KEY ( invoice_id )
        REFERENCES eam_invoice ( invoice_id );
ALTER TABLE eam port
    ADD CONSTRAINT eam port addr fk FOREIGN KEY ( address id )
        REFERENCES eam_port_address ( address_id );
ALTER TABLE eam_port_trip
    ADD CONSTRAINT eam_port_trip_fk FOREIGN KEY ( trip_id )
        REFERENCES eam_trip ( trip_id );
ALTER TABLE eam_stateroom_location
    ADD CONSTRAINT eam_strm_loc_fk FOREIGN KEY ( location_id )
        REFERENCES eam_location ( location_id );
ALTER TABLE eam_port_trip
    ADD CONSTRAINT eam trip port fk FOREIGN KEY ( port id )
        REFERENCES eam port ( port id );
-- Oracle SQL Developer Data Modeler Summary Report:
-- CREATE TABLE
                                            18
-- CREATE INDEX
                                            3
-- ALTER TABLE
                                            33
-- CREATE VIEW
                                            0
-- ALTER VIEW
                                            0
-- CREATE PACKAGE
                                            a
-- CREATE PACKAGE BODY
                                            0
-- CREATE PROCEDURE
                                            0
-- CREATE FUNCTION
                                            0
-- CREATE TRIGGER
                                            0
-- ALTER TRIGGER
                                            0
-- CREATE COLLECTION TYPE
-- CREATE STRUCTURED TYPE
                                            0
-- CREATE STRUCTURED TYPE BODY
```

 CREATE CLUSTER	0
 CREATE CONTEXT	0
 CREATE DATABASE	0
 CREATE DIMENSION	0
 CREATE DIRECTORY	0
 CREATE DISK GROUP	0
 CREATE ROLE	0
 CREATE ROLLBACK SEGMENT	0
 CREATE SEQUENCE	0
 CREATE MATERIALIZED VIEW	0
 CREATE MATERIALIZED VIEW LOG	0
 CREATE SYNONYM	0
 CREATE TABLESPACE	0
 CREATE USER	0
 DROP TABLESPACE	0
 DROP DATABASE	0
 REDACTION POLICY	0
 ORDS DROP SCHEMA	0
 ORDS ENABLE SCHEMA	0
 ORDS ENABLE OBJECT	0
 ERRORS	0
 WARNINGS	0