-- Create the Outland Adventures database

CREATE DATABASE `Outland Adventures`;

-- Use the OutlandAdventures database

USE `Outland Adventures`;

-- Drop the user if exists

DROP USER IF EXISTS 'outland\_user'@'localhost';

-- Create outland\_user and grant all privileges to the Outland Adventures database

CREATE USER 'outland\_user'@'localhost' IDENTIFIED WITH mysql\_native\_password BY 'adventure';

GRANT ALL PRIVILEGES ON `Outland Adventures`.\* TO 'outland\_user'@'localhost';

-- Drop tables if they exist

DROP TABLE IF EXISTS customer;

DROP TABLE IF EXISTS equipment;

DROP TABLE IF EXISTS destination;

DROP TABLE IF EXISTS guide;

-- Create the equipment table

CREATE TABLE equipment (

equipID INT NOT NULL AUTO\_INCREMENT,

equipmentName VARCHAR(75) NOT NULL,

equipmentType VARCHAR(75) NOT NULL,

acquisitionDate DATE NOT NULL,

PRIMARY KEY(equipID)

);

CREATE TABLE destination (

destinationID INT NOT NULL AUTO\_INCREMENT,

continent VARCHAR(75) NOT NULL,

region VARCHAR(5) NOT NULL,

startDate DATE NOT NULL,

endDate DATE NOT NULL,

PRIMARY KEY(destinationID)

);

-- Create the customer table

CREATE TABLE customer (

customerID INT NOT NULL AUTO\_INCREMENT,

name VARCHAR(75) NOT NULL,

destination INT NOT NULL,

equipUsed INT NOT NULL,

equipStatus VARCHAR(75) NOT NULL,

PRIMARY KEY(customerID),

CONSTRAINT fk\_equipUsed FOREIGN KEY(equipUsed) REFERENCES equipment(equipID),

CONSTRAINT fk\_destination FOREIGN KEY(destination) REFERENCES destination(destinationID)

);

-- Create the guide table

CREATE TABLE guide (

employeeID INT NOT NULL AUTO\_INCREMENT,

name VARCHAR(75) NOT NULL,

PRIMARY KEY(employeeID)

);

-- Insert guide records

INSERT INTO guide(name) VALUES('John MacNell');

INSERT INTO guide(name) VALUES('D.B. Marland');

INSERT INTO guide(name) VALUES('Anita Gallegos');

INSERT INTO guide(name) VALUES('Dimitros Stravopolous');

INSERT INTO guide(name) VALUES('Mei Wong');

INSERT INTO guide(name) VALUES('Blythe Timmerson');

INSERT INTO guide(name) VALUES('Jim Ford');

-- Insert equipment records

INSERT INTO equipment(equipmentName, equipmentType, acquisitionDate) VALUES('Hiking Boots', 'Wardrobe', '2010-01-01');

INSERT INTO equipment(equipmentName, equipmentType, acquisitionDate) VALUES('Fishing Rod', 'Outdoors', '2021-01-01');

INSERT INTO equipment(equipmentName, equipmentType, acquisitionDate) VALUES('Backpack', 'Wardrobe', '2022-01-01');

INSERT INTO equipment(equipmentName, equipmentType, acquisitionDate) VALUES('Climbing Gear Set', 'Outdoors', '2022-01-01');

INSERT INTO equipment(equipmentName, equipmentType, acquisitionDate) VALUES('Kayak', 'Outdoors', '2020-01-01');

INSERT INTO equipment(equipmentName, equipmentType, acquisitionDate) VALUES('Surfboard', 'Outdoors', '2023-01-01');

-- Insert destination records

INSERT INTO destination(continent, region, startDate, endDate) VALUES('Africa', 'West', '2023-01-25', '2023-02-07');

INSERT INTO destination(continent, region, startDate, endDate) VALUES('Asia', 'North', '2021-06-18', '2021-06-21');

INSERT INTO destination(continent, region, startDate, endDate) VALUES('Europe', 'South', '2009-09-01', '2009-09-07');

INSERT INTO destination(continent, region, startDate, endDate) VALUES('Africa', 'West', '2023-03-10', '2023-04-10');

INSERT INTO destination(continent, region, startDate, endDate) VALUES('Asia', 'North', '2022-02-01', '2023-02-07');

INSERT INTO destination(continent, region, startDate, endDate) VALUES('Asia', 'East', '2023-11-01', '2023-11-14');

-- Insert customer records

INSERT INTO customer(name, destination, equipUsed, equipStatus) VALUES('Jennifer Lane', '1', '6', 'Purchase');

INSERT INTO customer(name, destination, equipUsed, equipStatus) VALUES('Bella Goth', '2', '5', 'Rental');

INSERT INTO customer(name, destination, equipUsed, equipStatus) VALUES('Albert Jones', '3', '4', 'Purchase');

INSERT INTO customer(name, destination, equipUsed, equipStatus) VALUES('Thomas Green', '4', '3', 'Purchase');

INSERT INTO customer(name, destination, equipUsed, equipStatus) VALUES('John Bell', '5', '2', 'Purchase');

INSERT INTO customer(name, destination, equipUsed, equipStatus) VALUES('Zoe Ronda', '6', '1', 'Purchase');