

TABLES USED

INSERT INTO LicensingAuthority.Applicant (ApplicantID, FirstName, LastName, DateOfBirth, Email) VALUES

(1, 'John', 'Doe', '1990-05-12', 'john.doe@example.com'),
(2, 'Jane', 'Smith', '1985-08-19', 'jane.smith@example.com'),
(3, 'Robert', 'Brown', '1992-01-05', 'robert.brown@example.com'),
(4, 'Emily', 'Clark', '1995-11-23', 'emily.clark@example.com'),
(5, 'Michael', 'Johnson', '1988-06-15', 'michael.johnson@example.com'),
(6, 'Sarah', 'Williams', '1991-09-09', 'sarah.williams@example.com'),
(7, 'David', 'Lee', '1983-12-12', 'david.lee@example.com'),
(8, 'Laura', 'Walker', '1997-03-30', 'laura.walker@example.com'),
(9, 'James', 'Hall', '1989-04-25', 'james.hall@example.com'),
(10, 'Anna', 'Young', '1993-07-07', 'anna.young@example.com');

INSERT INTO LicensingAuthority.LicenseType (LicenseTypeID, LicenseName, Description) VALUES

(1, 'Car License', 'License to operate passenger vehicles'),
(2, 'Motorcycle License', 'License to operate motorcycles and scooters'),
(3, 'Commercial License', 'License to operate commercial vehicles'),
(4, 'Heavy Vehicle License', 'License to operate heavy vehicles like trucks'),
(5, 'Bus License', 'License to operate buses');

INSERT INTO LicensingAuthority.Vehicle (VehicleID, VehicleModel, VehicleYear) VALUES

(1, 'Toyota Corolla', 2018),
(2, 'Honda Civic', 2020),
(3, 'Ford Focus', 2017),
(4, 'Nissan Altima', 2015),
(5, 'BMW X3', 2021),
(6, 'Kawasaki Ninja', 2019),
(7, 'Chevrolet Tahoe', 2016),
(8, 'Jeep Wrangler', 2022),
(9, 'Tesla Model S', 2021),
(10, 'Mazda CX-5', 2023);

INSERT INTO LicensingAuthority.License (LicenseID, ApplicantID, LicenseTypeID, IssuedDate, ExpiryDate, ValidityPeriod) VALUES

(1, 1, 1, '2021-05-15', '2026-05-15', 5),
(2, 2, 2, '2022-08-10', '2027-08-10', 5),
(3, 3, 3, '2023-03-12', '2026-03-12', 3),
(4, 4, 4, '2020-11-20', '2025-11-20', 5),
(5, 5, 5, '2019-06-30', '2029-06-30', 10),
(6, 6, 1, '2021-09-01', '2026-09-01', 5),
(7, 7, 2, '2018-12-12', '2023-12-12', 5),
(8, 8, 3, '2022-04-05', '2025-04-05', 3),
(9, 9, 4, '2020-07-25', '2023-07-25', 3),

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(10, 10, 5, '2023-07-07', '2033-07-07', 10);
```

```
INSERT INTO LicensingAuthority.Test (TestID, ApplicantID, VehicleID, TestDate, Result)
VALUES
```

```
(1, 1, 1, '2021-04-15', 'Pass'),
(2, 2, 2, '2022-07-10', 'Pass'),
(3, 3, 3, '2023-02-12', 'Pass'),
(4, 4, 4, '2020-10-20', 'Fail'),
(5, 5, 5, '2019-05-30', 'Pass'),
(6, 6, 6, '2021-08-01', 'Fail'),
(7, 7, 7, '2018-11-12', 'Pass'),
(8, 8, 8, '2022-03-05', 'Fail'),
(9, 9, 9, '2020-06-25', 'Pass'),
(10, 10, 10, '2023-06-07', 'Pass');
```

```
INSERT INTO LicensingAuthority.TestSchedule (ScheduleID, TestID, ScheduledDate)
VALUES
```

```
(1, 1, '2021-04-01 09:00:00'),
(2, 2, '2022-06-28 10:30:00'),
(3, 3, '2023-02-01 11:00:00'),
(4, 4, '2020-10-01 09:30:00'),
(5, 5, '2019-05-15 08:45:00'),
(6, 6, '2021-07-20 13:00:00'),
(7, 7, '2018-11-01 14:30:00'),
(8, 8, '2022-03-01 15:15:00'),
(9, 9, '2020-06-01 12:00:00'),
(10, 10, '2023-05-30 09:00:00');
```

```
INSERT INTO LicensingAuthority.User (UserID, Username, PasswordHash, Role) VALUES
```

```
(1, 'johndoe', 'passwordhash1', 'Applicant'),
(2, 'janesmith', 'passwordhash2', 'Applicant'),
(3, 'robertbrown', 'passwordhash3', 'Admin'),
(4, 'emilyclark', 'passwordhash4', 'Applicant'),
(5, 'michaeljohnson', 'passwordhash5', 'Admin'),
(6, 'sarahwilliams', 'passwordhash6', 'Applicant'),
(7, 'davidlee', 'passwordhash7', 'Applicant'),
(8, 'laurawalker', 'passwordhash8', 'Applicant'),
(9, 'jameshall', 'passwordhash9', 'Admin'),
(10, 'annayoung', 'passwordhash10', 'Applicant');
```

```
INSERT INTO LicensingAuthority.Payment (PaymentID, UserID, LicenseID, PaymentDate,
Amount) VALUES
```

```
(1, 1, 1, '2021-05-15', 200.00),
(2, 2, 2, '2022-08-10', 150.00),
(3, 3, 3, '2023-03-12', 300.00),
(4, 4, 4, '2020-11-20', 250.00),
(5, 5, 5, '2019-06-30', 400.00),
(6, 6, 6, '2021-09-01', 200.00),
```

```
(7, 7, 7, '2018-12-12', 150.00),
(8, 8, 8, '2022-04-05', 300.00),
(9, 9, 9, '2020-07-25', 250.00),
(10, 10, 10, '2023-07-07', 400.00);
INSERT INTO LicensingAuthority.Renewal (RenewalID, LicenseID, RenewalDate,
NewExpiryDate) VALUES
(1, 1, '2026-05-15', '2031-05-15'),
(2, 2, '2027-08-10', '2032-08-10'),
(3, 3, '2026-03-12', '2029-03-12'),
(4, 4, '2025-11-20', '2030-11-20'),
(5, 5, '2029-06-30', '2039-06-30'),
(6, 6, '2026-09-01', '2031-09-01'),
(7, 7, '2023-12-12', '2028-12-12'),
(8, 8, '2025-04-05', '2028-04-05'),
(9, 9, '2023-07-25', '2026-07-25'),
(10, 10, '2033-07-07', '2043-07-07');
```