Bus 'Reservation System'

GROUP-03(DATA INSERT SCRIPT)

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i. Insertion code for data:

```sql
INSERT INTO passengers(passenger_id, age)
VALUES (101, '22');

INSERT INTO bus_routes(route_no, starting_point, destination, starting_time)
VALUES (1229, 'Khilkhet', 'Mahakhali', '07:15:00');

INSERT INTO drivers(license_no, name, shift)
VALUES (2151, 'Minhaz Uddin', 'DAY');

INSERT INTO bus_stops(stoppage_id, location, stops_name)
VALUES (15, 'Khilkhet', 'Joarshahara');

INSERT INTO ticket(ticket_id, date_issued, total_tickets, seat_no)
VALUES (44425, '2023-09-29', 1, 'J-1');

INSERT INTO bus_reservations(reservation_SL, reservation_date)
VALUES (66221, '2023-09-29');

INSERT INTO journey_history(travelled_date, from_, to_, passenger_id,
reservation_SL)
VALUES ('2023-09-29', 'Khilkhet', 'Mahakhali', 101, 66221);

INSERT INTO bus_staff(staff_id, rating, hiring_date, service)
VALUES (258, 3, '2017-03-14', 'Helper');

INSERT INTO bus_amenities(total_amenities, is_Wi_Fi, is_AC, is_TV, seat_condition,
added_charge)
VALUES (3, 'YES', 'YES', 'YES', 'EXCELLENT', 2000);

INSERT INTO bus_tracking(estimated_arrival, current_location, next_stoppage)
VALUES ('07:10:00', 'Banani', 'Kuril');
```

```sql
INSERT INTO buses(bus_id, total_seats, model)
VALUES (11351, 35, 'VOLVO');

INSERT INTO fare_rules(clause, peak_hour_fare, minimum_fare)
VALUES (39, 100, 80);

INSERT INTO drivers_contact(license_no, contact)
VALUES (2151, 01552405018);

INSERT INTO passengers_contact(passenger_id, contact)
VALUES (101, 01838574952);

INSERT INTO bus_staff_contact(staff_id, contact)
VALUES (258, 01885548792);

INSERT INTO payment(ticket_id, payment_id, fare, method)
VALUES (44425, 357, 80, 'bKASH');

INSERT INTO sell(ticket_ id, stoppage_id)
VALUES (44425, 15);

INSERT INTO driven(bus_id, license_no)
VALUES (11351, 2151);

INSERT INTO purchase(passenger_id, ticket_id, payment_id, fare, method)
VALUES (101, 44425, 321, 80, 'bKASH');

INSERT INTO passed(passenger_id, stoppage_id)
VALUES (101, 15);

INSERT INTO do(passenger_id, reservation_SL)
VALUES (101, 66221);
```

```sql
INSERT INTO utilizes(passenger_id, total_amenities)
VALUES (101, 3);

INSERT INTO applied_on (clause, ticket_id)
VALUES (39, 44425);

INSERT INTO travel(passenger_id, bus_id)
VALUES (101, 11351);

INSERT INTO ply_on(bus_id, route_no)
VALUES (11351, 1229);

INSERT INTO  follow(passenger_id, clause)
VALUES (101, 39);

INSERT INTO  operates(bus_id, reservation_SL)
VALUES (11351, 66221);

INSERT INTO  look_for(bus_id, estimated_arrival)
VALUES (11351, '07:10:00');

INSERT INTO  installed(bus_id, total_amenities)
VALUES (11351, 3);

INSERT INTO  affects(clause, reservation_SL)
VALUES (39, 66221);

INSERT INTO  checks(stoppage_id, estimated_arrival)
VALUES (15, '07:10:00');

INSERT INTO  works_for(bus_id, staff_id)
VALUES (11351, 258);
```

```sql
INSERT INTO  service_for(estimated_arrival, passenger_id)
VALUES ('07:10:00', 101);


INSERT INTO  student(passenger_id, name, education, degree, institute, year)
VALUES (101, 'Siam', 'BSc', 'CSE', 'NSU', 'Second');


INSERT INTO  Private_service(passenger_id, service_id, name, company)
VALUES (201, 2121436, 'Selim Hossain', 'TK Group of Industries');


INSERT INTO  govt_service(passenger_id, service_id, name, ministry)
VALUES (301, 885965, 'Kayser Ali', 'Ministry of Commerce');


INSERT INTO  businessman(passenger_id, name, business_name)
VALUES (401, 'Akash Islam', 'Export groceries');


INSERT INTO  freedom_fighter(passenger_id, name, medal)
VALUES (501, 'Genaral Mohammad Miazan Miah(rtd)', 'Bir Uttom');


INSERT INTO  general(passenger_id, name, gender)
VALUES (111, 'Shihab', 'MALE');
```

o **Other data into Passengers table for the need of specialization:**

```
INSERT INTO  passengers(passenger_id, age)
VALUES (201, '31');

INSERT INTO  passengers(passenger_id, age)
VALUES (301, '55');

INSERT INTO  passengers(passenger_id, age)
VALUES (401, '42');

INSERT INTO  passengers(passenger_id, age)
VALUES (501, '77');

INSERT INTO  passengers(passenger_id, age)
VALUES (111, '18');
```