

TASK 1:

```
Choose one of the following options:
1- Display the schedule of all trips
2- Edit the schedule
3- Display the stops of a given trip
4- Display the weekly schedule of a given driver and date
5- Add a drive
6- Add a bus
7- Delete a bus
8- Record (insert) the actual data of a given trip offering specified by its key
=====
Your Choice: 1
=====

Enter Start Location: LA
Enter Destination: Santa Monica
Enter Date (YYYY-MM-DD): 2020-08-16
=====

Trip Number: 0
Date: 2020-08-16
Start Time: 06:30:00
Arrival Time: 01:00:00
Driver ID: Tony
Bus ID: 30
Start Location: LA
Destination: Santa Monica
```

TASK 2:

```
Choose one of the following options:
1- Display the schedule of all trips
2- Edit the schedule
3- Display the stops of a given trip
4- Display the weekly schedule of a given driver and date
5- Add a drive
6- Add a bus
7- Delete a bus
8- Record (insert) the actual data of a given trip offering specified by its key
=====
Your Choice: 2
=====

Choose the edit task you want to perform:
1- Delete a trip
2- Add a set of trip
3- Change the driver of a specific trip offering
4- Change the bus of a specific trip offering
YOUR CHOICE: █
```

```
YOUR CHOICE: 1
Enter Trip Number: 0
Enter Date (YYYY-MM-DD): 2020-08-16
Enter Scheduled Start Time (HH:mm:ss): 06:30:00
=====

Trip offering deleted successfully!
=====
```

```

YOUR CHOICE: 2
Enter Trip Number: 222
Enter Date (YYYY-MM-DD): 2021-06-20
Enter Scheduled Start Time (HH:mm:ss): 02:00:00
Enter Scheduled Arrival Time (HH:mm:ss): 08:00:00
Enter Driver Name: Tony
Enter Bus ID: 30
=====
Trip offering added successfully!
=====
Do you have more trips to enter? (yes/no): no

```

```

YOUR CHOICE: 3
Enter Trip Number: 222
Enter Date (YYYY-MM-DD): 2021-06-20
Enter Scheduled Start Time (HH:mm:ss): 02:00:00
Enter New Driver Name: Eric
=====
Driver's Name is updated successfully!
=====

```

```

YOUR CHOICE: 4
Enter Trip Number: 111
Enter Date (YYYY-MM-DD): 2020-08-16
Enter Scheduled Start Time (HH:mm:ss): 05:00:00
Enter New Bus ID: 30
=====
Bus for the trip offering updated successfully!
=====

```

TASK 3:

- 1- Display the schedule of all trips
- 2- Edit the schedule
- 3- Display the stops of a given trip
- 4- Display the weekly schedule of a given driver and date
- 5- Add a drive
- 6- Add a bus
- 7- Delete a bus
- 8- Record (insert) the actual data of a given trip offering specified by its key

```
=====
```

Your Choice: 3

Enter Trip Number: 111

```
=====
```

TripNumber	StopNumber	SequenceNumber	DrivingTime
111	456	1249003	10:30:00

TASK 4:

```
Choose one of the following options:
1- Display the schedule of all trips
2- Edit the schedule
3- Display the stops of a given trip
4- Display the weekly schedule of a given driver and date
5- Add a drive
6- Add a bus
7- Delete a bus
8- Record (insert) the actual data of a given trip offering specified by its key
=====
```

Your Choice: 4

Enter Driver Name: Eric

Enter Date (YYYY-MM-DD): 2021-06-20

=====

TripNumber	Date	ScheduledStartTime	ScheduledArrivalTime	BusID
222	2021-06-20	02:00:00	08:00:00	32

TASK 5:

```
Choose one of the following options:
1- Display the schedule of all trips
2- Edit the schedule
3- Display the stops of a given trip
4- Display the weekly schedule of a given driver and date
5- Add a drive
6- Add a bus
7- Delete a bus
8- Record (insert) the actual data of a given trip offering specified by its key
=====
```

Your Choice: 5

Enter Driver Name: Robert

Enter Driver Telephone Number: 846247951

=====

Driver added successfully!

=====

TASK 6:

```
Choose one of the following options:
1- Display the schedule of all trips
2- Edit the schedule
3- Display the stops of a given trip
4- Display the weekly schedule of a given driver and date
5- Add a drive
6- Add a bus
7- Delete a bus
8- Record (insert) the actual data of a given trip offering specified by its key
=====
```

Your Choice: 6

Enter Bus ID: 34

Enter Bus Model: Audi

Enter Bus Year: 2009

=====

Bus added successfully!

=====

TASK 7:

```
Choose one of the following options:
1- Display the schedule of all trips
2- Edit the schedule
3- Display the stops of a given trip
4- Display the weekly schedule of a given driver and date
5- Add a drive
6- Add a bus
7- Delete a bus
8- Record (insert) the actual data of a given trip offering specified by its key
=====
Your Choice: 7
Enter Bus ID to delete: 34
=====
Bus deleted successfully!
=====
```

TASK 8:

```
Choose one of the following options:
1- Display the schedule of all trips
2- Edit the schedule
3- Display the stops of a given trip
4- Display the weekly schedule of a given driver and date
5- Add a drive
6- Add a bus
7- Delete a bus
8- Record (insert) the actual data of a given trip offering specified by its key
=====
Your Choice: 8
Enter Trip Number: 111
Enter Date (YYYY-MM-DD): 2020-08-16
Enter Scheduled Start Time (HH:mm:ss): 05:00:00
Enter Stop Number: 123
Enter Scheduled Arrival Time (HH:mm:ss): 09:00:00
Enter Actual Start Time (HH:mm:ss): 06:00:00
Enter Actual Arrival Time (HH:mm:ss): 10:30:00
Enter Number of Passengers In: 18
Enter Number of Passengers Out: 18
=====
Actual trip data recorded successfully!
=====
```