

Transportation Problem

(Analyse the Records)

Parameters :

1. Vehicle Condition :
 1. 0 - 25,000 = New
 2. 25000 - 1,20,000 = Running
 3. >= 1,50,000 = Out Of Service
2. Fuel Type : Diesel / Patrol
3. Bus Type :
 1. 32 = Mini Bus
 2. 56 = Regular
4. Facilitation Type : AC / Non AC
5. Driver Experience
 1. < 5 = Fresh
 2. >= 5 = Experienced

Vehicle Record List Keys :

- Vehicle Number
- RC Number
- RC Expiration
- Year of Purchase
- Passing
- Insurance Due Date
- KM
- Fuel Type
- Seating capacity
- Facilitation Type
- Driver ID

Driver Record List Keys :

- Driver ID
- Name
- Experience (In Years)
- Age
- Salary

Expected Solutions :

1. Find the Vehicles By
 1. New
 2. Running
 3. Out Of Service
2. Find the Vehicle by Fuel Type
3. Find the Vehicle by Size
4. Find the Vehicle by Facilitation
5. Vehicle Usage chart (By KM Run)
6. Find Vehicle by Bus Type
7. Find Vehicle Driver detail For Particular Bus (Input Bus ID)
8. Find Vehicle Bus detail For Particular Driver (Input Driver ID)
9. Find Vehicle run by Experienced Drivers & Fresh Drivers
10. Find Vehicles nearly expiring Insurance
11. Find Vehicles nearly expiring RS Registration