

Bus Management System:-

A Bus Management system is a system where all the details of the travellers are maintained as follows like traveller_id, traveller_name, traveller_luggage_type, traveller_type(Adult/kids), traveller_gender(Male/Female), destination_location, pick_up_location, date_of_journey Here a small part of implementation has to be done which are as:-

Create a class called bus_mgmt with above attributes and store the database for 30 travellers.

Specific task Group Member-1

1. Display all the travellers whose destination_location is 'Lucknow'
2. Display all the travellers whose traveller luggage type is 'Trolley bag'
3. Display all the travellers who are adults.

Specific task Group Member-2

4. Display all the travellers who are females.
5. Display all the details of all the travellers whose pick up location is 'Ahmedabad'
6. Display all the travellers who are travelling 'Today'

Specific task Group Member-3

7. Display all the travellers sorted according to destination location.
8. Display all the travellers whose names start with 'A'.