

Admission Management System:-

An Admission Management system is a system where all the details of the students are maintained as follows like admission_no, student_name, class, section, fathers_name, contact_no, address, blood_group, sibling_status(yes/no), distance_from_school, transport_needed (bus, van, self), parent_employment_type(doctor, lawyer, business, etc). Here a small part of implementation has to be done which are as:-

Create a class called admission_mgmt with above attributes and store the database for 30 students.

Specific task Group Member-1

1. Display all the students whose sibling_status is 'yes'.
2. Display all the students_names according to type of transportation selected.
3. Display all the students whose blood_group is 'A+'.

Specific task Group Member-2

4. Display all the students whose parent's employment type is 'business'
5. Display all the details of all the students sorted according to class and section in ascending order.
6. Display all the students names sorted according to the type of transportation asked in the admission form.

Specific task Group Member-3

7. Display all the students whose distance from school is less than '5 km'
8. Display all the students names sorted by the admission_no latest to earliest.