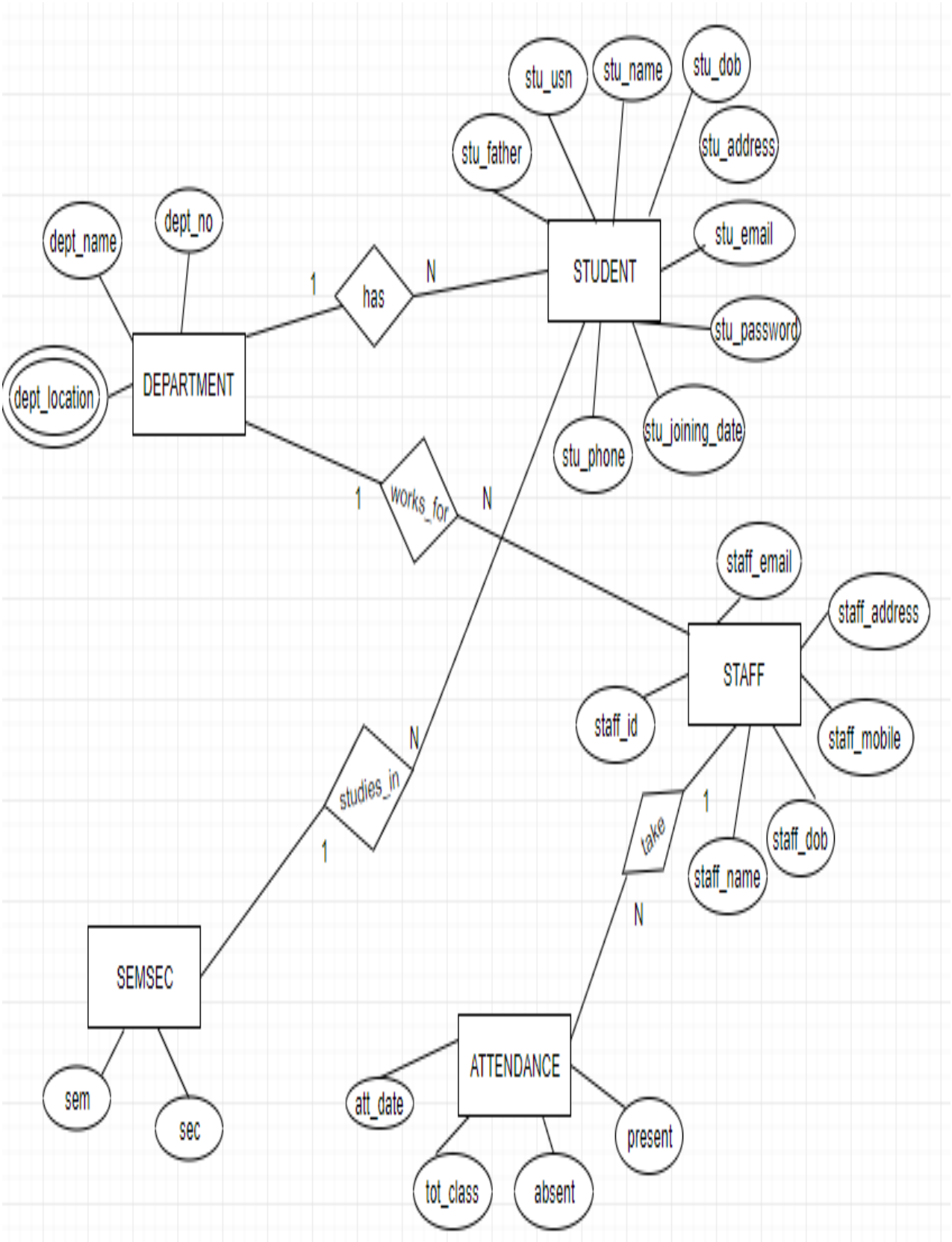

Fig 2.1 E-R Diagram

Schema Diagram

A schema is the Skeleton structure that represents the logical view of the entire database. A database schema defines the entities and relationship among them.

Department(dept_no,dept_name,dept_location);

Staff(staff_id,staff_name,staff_dob,staff_address,staff_mobile,staff_email,staff_password,dept_no)

Student(stu_usn,stu_phone,stu_email,Dept_no,stu_name,stu_address,stu_father,stu_join_date,stu_password,stu_dob)

Attendance(stu_usn,att_date,present,absent,tot_class)

Semsec(stu_usn,sem,sec)

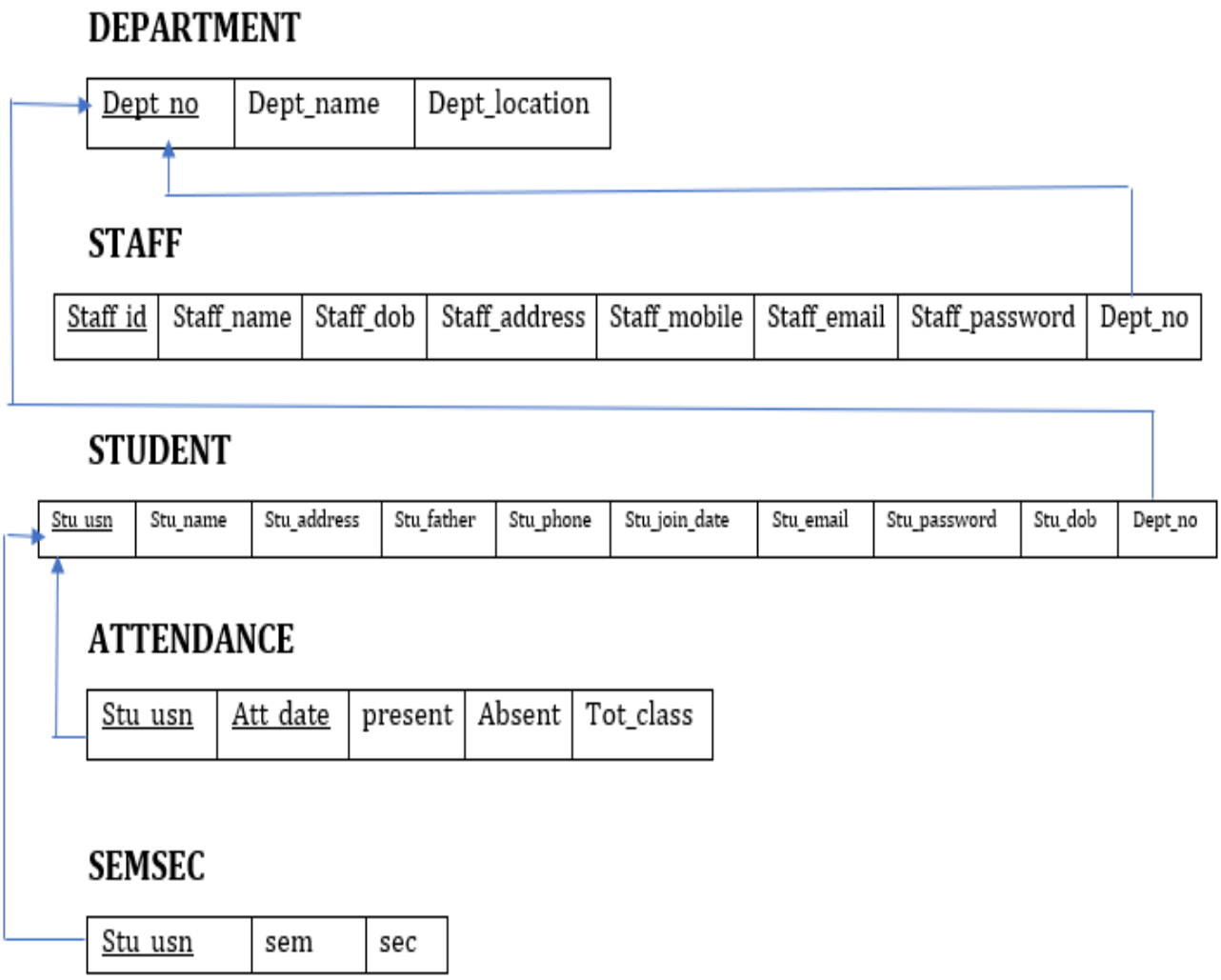

Fig 2.2 Schema diagram