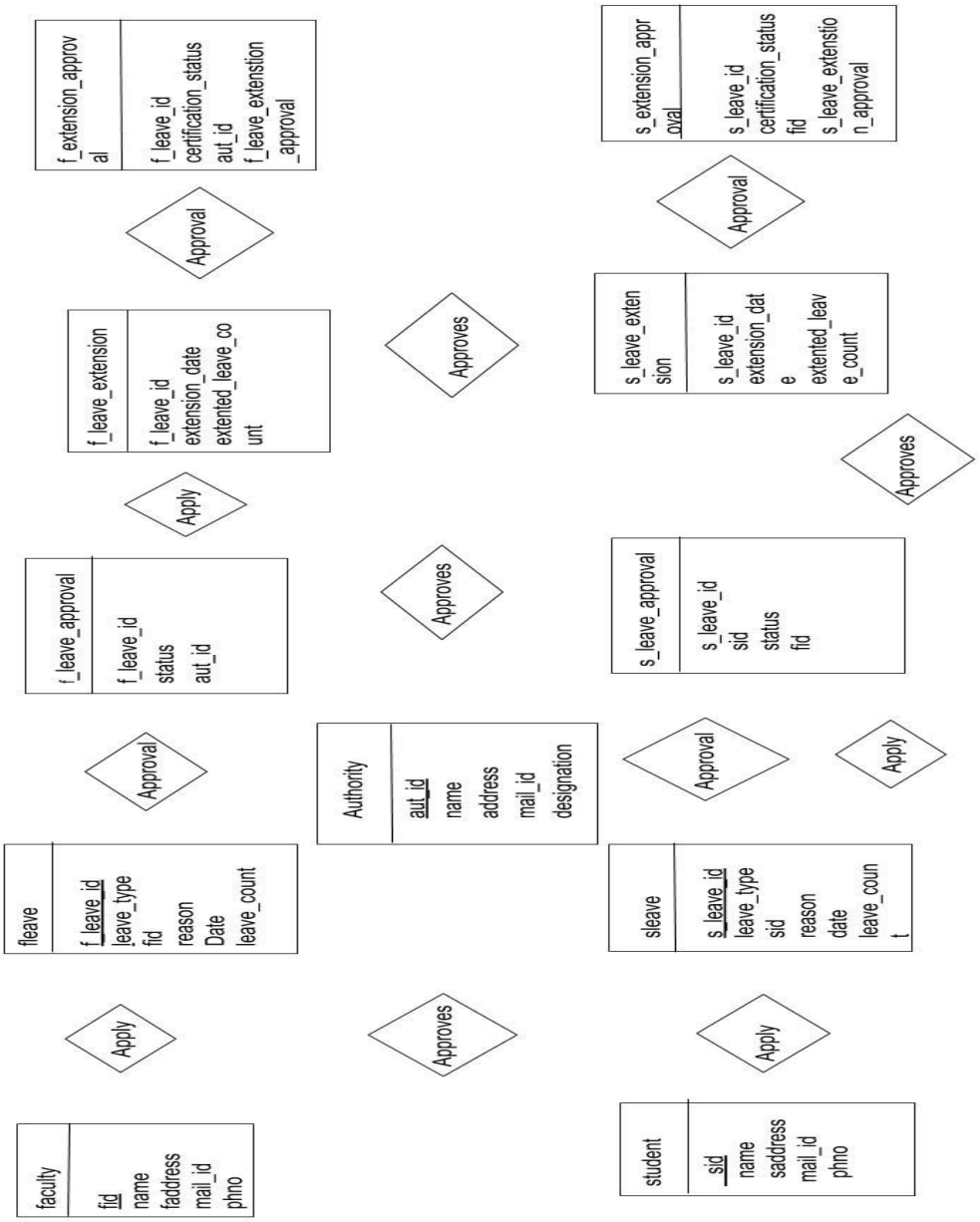
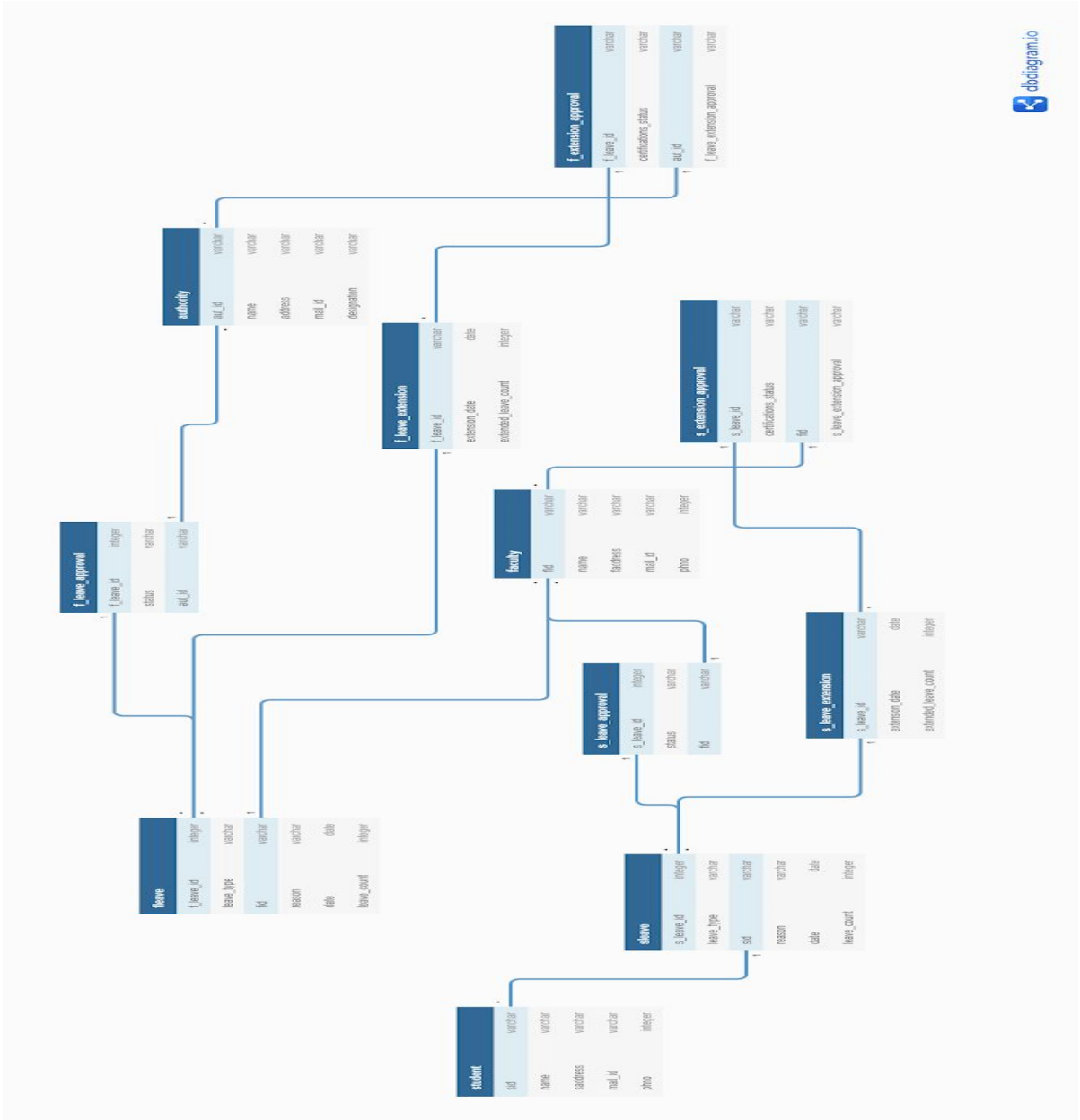
Database Management System

Group-6
Leave Management System

E-R Diagram



Schema Diagram



Relational Schema

faculty(fid, name, faddress, mail_id, phno);
student(sid, sname, saddress, mail_id, phno);
fleave(f_leave_id, leave_type, fid, reason, date, leave_count);
sleave(s_leave_id, leave_type, sid, reason, date, leave_count);
authority(aut_id, name, address, mail_id, designation);
f_leave_approval(f_leave_id, fid, status, aut_id);
s_leave_approval(s_leave_id, sid, status, fid);
f_extension(f_leave_id, extension_date, extended_leave_count);
s_extension(s_leave_id, extension_date, extended_leave_count);
f_leave_extension_approval(f_leave_id,certification_status,aut_id,
f_leave_extenstion_approval);
s_leave_extension_approval(s_leave_id, certification_status, fid, s_leave_extenstion_approval);