User(user_id, user_name, password, fname, mname, lname, DoB, time_joined, dp_id)

FriendOf(user_1, user_2)

MemberOf(group_id, member_id, access)

Group(group_id, group_name, intro, time_created, group_photo_id)

Post(post_id, p_text, time_posted, upvote, poster_id, parent_post_id, subject_id, group_id) (added group_id FK here to reduce query complexity)

Notice(post_id, validity)

Query(post_id, replies)

AssignedTo(post_id, user_id)

Subject(subject_id, subject_name, parent_group_id)

Tag(tag_id, tag_name)

TagFallsUnder(tag_id, subject_id)

PostRelatedTo(tag_id, post_id) //renamed from TagRelatedTo to PostRelatedTo

Message(message_id, m_text, time, sender_id, receiver_id)

GroupMessage(message_id, group_id)

Event(event_id, created, happen_time, title, subject_id) //this subject_id FK was added upon instruction

Assignment(event_id, assignment_title, question_id, subject_id)

Content(content_id, content_type, content_name, access, link, time_created, owner_id)

Picture(content_id, image_format, dimension, resolution)

File(content_id, file_format, last_modified)

Question(question_id, instructor, question_type, course, year, q_text, content_id) // added q_text

Solution(question_id, s_text, upvote, content_id)

Poll(poll_id, title, create_time, group_id)

PollOption(poll_id, option_no, description, votecount)

hasVoted(user_id, poll_id, vote_time) //added upn instruction