Member (email, member_password, preferred_genre)

Normal_Users (email, f_name, l_name, date_of_birth, age)
Where age = year(current_timestamp) - year(date_of_birth)
Normal_Users.email references Members

Verified_Reviewers (email, f_name, l_name, starting_date, verified, experience_years)
Where experience_years = year(current_timestamp) - year(starting_date)
Verified_Reviewers.email references Members

Development_Teams (email, name, company, verified, foundation_date)
Development_Teams.email references Members

Conferences (conference_id, starting_date, ending_date, duration, venue, name)

Games (game_id, name, age_limit, release_date, conference_id)
Games.conference_id References Conferences

Sport_Games (game_id, sport_type)
Sport_Games.game_id references Games

Action_Games (game_id, sub_genre)
Action_Games.game_id references Games

Strategy_Games (game_id, real_time)
Strategy_Game.game_id references Games

RPG_Games (game_id, story_line, pvp)
RPG_Games.game_id references Games

Communities (community_id, name, community_description, accepts)

Topics (topic_id, name, topic_description)

Normal_Users_friends_Normal_Users (email1, email2, accepts)
Normal_Users_friends_Normal_Users.email1 references Normal_Users
Normal_Users_friends_Normal_Users.email2 references Normal_Users

Communities_created_by_Normal_users (comm_id, email)
Communities_created_by_Normal_users.comm_id references Communities
Communities_created_by_Normal_users.email references Normal_Users
Games_rated_by_Members (email, game_id, graphics, uniqueness, interactivity, designlvl)
Games_rated_by_Members.email references Members
Games_rated_by_Members.game_id references Games

Communities_posted_Normal_Users_Topic (topic_id, email, community_id)
Communities_posted_Normal_Users_Topic.topic_id references Topics
Communities_posted_Normal_Users_Topic.email references Members
Communities_posted_Normal_Users_Topic.community_id references Communities

Communities_joined_by_Members (<u>email</u>, <u>community_id</u>)
Communities_joined_by_Members.email references Members
Communities_joined_by_Members.community_id references Communities

Development_Teams_develops_Games (email, game_id)
Development_Teams_develops_Games.email references Development_Teams
Development_Teams_develops_Games.game_id references Games

Conferences_presented_at_by_Development_Teams_Games (email, game_id, conference_id)
Conferences_presented_at_by_Development_Teams_Games.email references Development_Teams
Conferences_presented_at_by_Development_Teams_Games.game_id references Games
Conferences_presented_at_by_Development_Teams_Games.conference_id references Conference

Conferences_attended_by_Members (email, conference_id)
Conferences_attended_by_Members.email references Members
Conferences_attended_by_Members.conference_id references Conferences

Games_Videos (<u>video_id</u>, <u>game_id</u>, submitted_date, video_description)
Games_Videos.game_id references Games

Game_Screenshots (<u>video_id</u>, <u>game_id</u>, submitted_date, screenshots_description)
Game_Screenshots.game_id references Games

Topic_Comments (<u>comment_id</u>, <u>email</u>, <u>topic_id</u>, content, comment_date)
Topic_Comments.email references Members
Topic_Comments.topic_id references Topics

Conference_Reviews (<u>conference_review_id</u>, <u>email</u>, <u>conference_id</u>, review_date, content)
Conference_Reviews.email references Members
Conference_Reviews.conference_id references Conferences

Conference_Reviews_Comments (<u>comment_id</u>, <u>conference_reviews_id</u>, <u>conference_email</u>, <u>conference_id</u>, <u>member_email</u>, comment_date, comment_text)
Conference_Reviews_Comments.member_email references Members
Conference_Reviews_Comments.conference_reviews_id references Conference_Reviews
Conference_Reviews_Comments.conference_email references Conference_Reviews
Conference_Reviews_Comments.conference_id references Conference_Reviews

Game_Reviews (<u>game_review_id</u>, <u>game_id</u>, <u>email</u>, review_date, content)
Game_Reviews.game_id references Games
Game_Reviews.email references Verified_Reviewers

Game_Review_Comments (<u>game_review_comment_id</u>, <u>game_review_id</u>, <u>game_id</u>, <u>game_email</u>, <u>email</u>, comment_text, comment_date)
Game_Review_Comments.game_review_id references Game_reviews
Game_Review_Comments.game_id references Game_reviews
Game_Review_Comments.game_email references Game_reviews
Game_Review_Comments.email references Normal_Users

Normal_User_Messages (<u>messages_id</u>, <u>email_sent</u>, <u>email_recieved</u>, text_message, sent_date)
Normal_User_Messages.email_sent references Normal_Users

Normal_User_Messages.email_recieved references Normal_Users

Games_recommended_by_Normal_Users_to_Normal_Users Users (email_sent, email_recieved, game_id)
Games_recommended_by_Normal_Users_to_Normal_Users.game_id references Games
Games_recommended_by_Normal_Users_to_Normal_Users.email_sent references Normal_Users
Games_recommended_by_Normal_Users_to_Normal_Users.email_recieved references Normal_Users