SCHEMA

-Member(<u>Email,</u> password,GameGenre)
$\hbox{-Normal User } (\underline{Email},\!FirstName,\!LastName,\!Birthday,\!Age)$
NormalUser.Email references member, Where: age=currentDate-Birthday
$\textbf{-Verified User } (\underline{Email},\!FirstName,\!LastName,\!WorkingSince,\!UserExperience)$
VerifiedUser.Email references member, Where: UserExperience=currentDate-WorkingSince
$\textbf{-} \textbf{DevelopmentTeam} \ (\underline{\textbf{Email}}, \underline{\textbf{TeamName}}, \\ \textbf{Company}, \\ \textbf{FormationDate})$
DevelopmentTeam.Email references member
$\textbf{-Game} \ (\underline{\textbf{Name}}, \! \textbf{ReleaseDate}, \! \textbf{AgeLimit}, \! \textbf{Rating})$
-GameVideos (<u>GameName,Video)</u>
GameVideos.GameName references Game
-GameScreenshots (<u>GameName,Screenshot</u>)
GameScreenshots.GameName references Game
-Strategy (<u>GameName</u> ,RealTime)
Strategy.GameName references Game
-Action (<u>GameName</u> ,Subgenre)
Action.GameName references Game
-Sport (<u>GameName</u> ,Type)
Sport.GameName references Game
-RPG (<u>GameName</u> ,StoryLine,Pvp) RPG.GameName references Game
$\textbf{-ADD Friend } (\underline{NormalUserOne,} \underline{NormalUserTwo}, Accept)$
ADDFriend.NormalUserOne references NormalUser ADDFriend.NormalUserTwo references NormalUser
$\textbf{-Normal User Message} (\underline{\textbf{NormalUserOne,NormalUserTwo,MessageID,}} \\ \textbf{message})$
NormalUserMessage.NormalUserOne references NormalUser NormalUserMessage.NormalUserTwo references NormalUser

$\textbf{-Recommend Games} \ (\underline{\textbf{NormalUserOne,NormalUserTwo}}, \\ \textbf{NameOfTheGame})$

RecommendGames.NormalUserOne references NormalUser RecommendGames.NormalUserTwo refreences NormalUser

$Community (\underline{Name, D} escription, Normal user Email)$

Community.NormaluserEmail references Normaluser

Conference(Name, startDate, endDate, Duration, Venue, memberMail)

Where: Duration = EndDate-StartDate Conference.Membermail references member

$Member Join Community (\underline{member Email, Community Name})$

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memberJoinCommunity.memberEmail references member memberJoinCommunity.CommunityName references Community

Topic (<u>Topicid</u>, title, Description, member Email, Community name)

Topic,memberEmail references member Topic.communityname refrences community

$Topic Comment (\underline{Member Email, Topicid, comment ID}, text)$

TopicComment.memberEmail references member TopicComment.TopicID references Topic

Member_conferenceReview_Conference(memberMail,ConferenceName,ConferenceReviewID,Text)

Member_conferenceReview_Conference.memberMail references member.

Member_conferenceReview_Conference.ConferenceName references Conference.

Member_conferenceReview_Conference.conferenceReviewID references ConferencesReview.

ConferenceReview(conferenceReviewID, ReviewText).

ConferencesReviewComment(MemberMail, ConferenceReviewID, CommentID, Comment)

ConferenceReviewComment.memberMail references member ConferenceReviewComment.ConferenceReviewID references ConferenceReview

Rates(<u>Membermail, GameName</u>, Interactivity, Uniqueness, Graphics, LevelDesign)

Rates.memberMail references Member Rates.GameName references Game

$Game Review (verified User Email, Game Name, \underline{ID}, Text)$

GameReview. VerifiedUserEmail references VerifiedUser. GameReview. GameName references Game

$Game Review Comment (\underline{member Email, Comment number}, Comment, Game Review ID)$

GameReviewComment.memberEmail references member GameReviewComment.GameReviewID references GameReview