

User(userID:INT [PK], name:VARCHAR(50), email:VARCHAR(50), phone_number:INT)

ArchiveParty(partyID:INT [PK], userID:INT [PK][FK to User.userID], partyName:VARCHAR(50), address:VARCHAR(50), tags:VARCHAR(20) ARRAY[10], description:VARCHAR(100), capacity:INT, startTime:DATE, endTime:DATE)

ActiveParty(partyID:INT [PK], userID:INT [PK] [FK to User.userID], partyName:VARCHAR(50), address:VARCHAR(50), tags:VARCHAR(20) ARRAY[10], description:VARCHAR(100), capacity:INT, startTime:DATE, endTime:DATE)

Ratings(ratingID:INT [PK], userID:INT [PK] [FK to User.userID], safety:INT, fun:INT)

RSVP(id:INT [PK], partyID:INT [PK] [FK to ActiveParty.partyID], userID:INT [FK to User.userID], response:VARCHAR(20))

Following(id:INT [PK], userID: INT [FK to User.userID], followsID: INT [FK to User.userID])

