AccountProfile (**Username**, Email, Telephone, ImageLink, NickName, Visible)

Message (**MessageID**, Message, TimeStamp, Read)

Group(**GroupName**, FounderName, Description, ImageLink)

Contact(**ContactID**, FirstUser, SecondUser)

ContactRequest(**RequestID**, Sender, Receiver)

SendingSinge(**SingleID**, Sender, Receiver, MessageID)

SendingGroup(**GroupID**, Sender, Receiver, MessageID)

MemberOf(**MemberID**, UserName, GroupName)

Contact [FirstUser](FK) ⊆ AccountProfile[UserName](PK)

Contact [SecondUser](FK) ⊆ AccountProfile[UserName](PK)

ContactRequest [Sender](FK) ⊆ AccountProfile[UserName](PK)

ContactRequest [Receiver](FK) ⊆ AccountProfile[UserName](PK)

Group [FounderName](FK) ⊆ AccountProfile[UserName](PK)

SendingSinge[Sender](FK) ⊆ AccountProfile[UserName](PK)

SendingSinge[Receiver](FK) ⊆ AccountProfile[UserName](PK)

SendingSinge[MessageID](FK) ⊆ Message[MessageID](PK)

SendingGroup[Sender](FK) ⊆ AccountProfile[UserName](PK)

SendingGroup[Receiver](FK) ⊆ Message[MessageID](PK)

SendingGroup[GroupID](FK) ⊆ Group [GroupName](PK)

MemberOf[UserName](FK) ⊆ AccountProfile[UserName](PK)

MemberOf[GroupName](FK) ⊆ Group [GroupName](PK)