

Relational Schema

User(ID, Name, SessionID)

Session(ID, OwnerID, Timestamp)

Message(ID, SessionID, MsgContents, posterID, ReplyTo, Timestamp, Approved)

BugReport(ID, Category, BugText, Status, Timestamp)

Foreign Keys:

User(SessionID) -> Session(ID)

Session(OwnerID) -> User(ID)

Message(SessionID) -> Session(ID)

Message(posterID) -> (ID)

Message(ReplyTo) -> Message(ID)