Relational Schema

SessionUser(<u>ID</u>, DisplayName, SessionID)

SessionRoom(<u>ID</u>, OwnerID, SessionPassword, Timestamp)

Message(<u>ID</u>, <u>SessionID</u>, MsgContents, PosterID, ReplyTo, Timestamp, Approved)

BugReport(<u>ID</u>, Category, BugText, Status, Timestamp

Foreign Keys:

UserSession(SessionID) -> SessionRoom(ID)

SessionRoom(OwnerID) -> SessionUser(ID)

Message(SessionID) -> SessionRoom(ID)

Message(PosterID) -> UserSession(ID)

Message(ReplyTo) -> Message(ID)