

Relational Schema

SessionUser(ID, DisplayName, SessionID)

SessionRoom(ID, OwnerID, SessionPassword, Timestamp)

Message(ID, SessionID, MsgContents, PosterID, ReplyTo, Likes, Approved)

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

PanicButton(ID, PanicType, Desc)

PanicResponse(ID, PanicType, Panicker, SessionRoom, LogTime)

Foreign Keys:

UserSession(SessionID) -> SessionRoom(ID)

SessionRoom(OwnerID) -> SessionUser(ID)

Message(SessionID) -> SessionRoom(ID)

Message(PosterID) -> UserSession(ID)

Message(ReplyTo) -> Message(ID)

PanicResponse(PanicType)->PanicButton(ID)

PanicResponse(Panicker)->SessionUser(ID)

PanicResponse(SessionRoom)->SessionRoom(ID)