gg database V4.03 bugs 2017-10-07 gg_Present FK OWNER PRESENT gg_User Present_ID INT NN AI <delete cascade User_ID INT NN AI Owner_ID INT NN FK_USER_INTEREST FK_INTEREST_PRESENT_1 Created DATETIME NN Created DATETIME NN <delete cascade ■ gg_Interest ▼ delete set null> Login_Name VARCHAR(45) NN Title VARCHAR(100) NN Interest_ID INT NN AI Pwd_Hash VARCHAR(45) NN Description VARCHAR(32000) User_ID INT NN Email VARCHAR(255) NN State VARCHAR(255) NN Present_ID INT Phone VARCHAR(255) Expiry DATETIME LastName VARCHAR(255) Picture VARCHAR(255) PRIMARY FirstName VARCHAR(255) User_IND FK USER DEMAND FK DEMAND PRESENT Street VARCHAR(255) Description_TXT <delete cascade Present_IND <delete cascade> Zip_Code VARCHAR(255) NN Title_IND City VARCHAR(255) Available_until_IND AFT INSERT gg_Inter.. OPicture VARCHAR(255) State IND BEF DELETE gg_Inter.. Visibility_Flags VARCHAR(255) Title_TXT Owner_IND When user delete an interest, PRIMARY related presents of other users Login_Name_UNIQUE are NOT deleted! Login_Name_IND Presents will only be v_All_Interests_On_Demands Email_IND deleted by cascade Zip_Code_IND - but never manually! v_All_Interests_On_Offers Email UNIQUE v_Invalid_Interests v_All_Offers PRIMARY v_All_Demands $lue{}$ gg_Demand $lack{ t v}$ When a user is deleted, all P Demand_ID INT NN AI related demands and offers will automatically be deleted! User_ID INT NN Present_ID INT NN 🖹 v All Users PRIMARY FK_USER_OFFER FK_OFFER_PRESENT User_IND <delete cascade <delete cascade> Present_IND When user delete a FK PRESENT TAGS demand or an offer. delete cascade> the present is also deleted! ■ gg_Present_has_Tags ▼ 💡 ID INT NN AI gg_Offer Present_ID INT NN P Offer_ID INT NN AI ◆Tag_ID INT NN User_ID INT NN Present_ID INT NN Tag_IND Present IND PRIMARY PRIMARY User_IND Present_Tag_UNIQUE Present_IND FK_ONE_TAG delete no action> 💹 gg_Tag Tag_ID INT NN AI Tag VARCHAR(255) NN Tag_ID_IND Tag_TXT PRIMARY When a present is deleted, related Present_has_tags will also be deleted by cascade! The tag will NOT be deleted and could be reused. v_All_Tags_per_Present