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| --- | --- | --- |
| **Calendar**  Cal\_ID (Primary Key)  Grp\_ID (Foreign Key) | **Calendar\_Event**  Cal\_ID (Foreign Key)  Cal\_Event\_ID (Primary Key)  Date\_Time\_Start  Date\_Time\_End  Cal\_Entry\_Name  Cal\_Entry\_Description | **Groups**  Grp\_ID (Primary Key)  Grp\_Name  Grp\_Creator  Grp\_Description  Grp\_Password  GooDrive\_UserName  GooDrive\_Password |
| **Users**  User\_ID (Primary Key)  User\_Name  User\_Email  User\_Password  User\_Bio  Last\_Updated | **Messages**  Grp\_ID (Foreign Key)  Mess\_ID (Primary Key)  Mess\_Type  Mess\_Contents | **Event\_Members**  Cal\_Event\_ID (Foreign Key)  User\_ID (Foreign Key)  Permission\_Level  (Many to Many table to attach users to events, and to keep track of group member specific data) |
| **Group\_Members**  Group\_ID (Foreign Key)  User\_ID(Foreign Key)  (Many to Many table to attach groups to users) |  |  |