

# MVP BASIC DATABASE DESIGN

Unique Key

id	Name	Email
0	Josh	<a href="#">vz21686@...</a>
1	Hannah	
2	Hiro	
3	Xander	

Main Table:

- Unique userId.
- Name – used with messaging commands.
- Email or form of contact possibly used for messaging services.

id	Auth tokens stuff

id	Friends
0	01:02:03
1	2
	0 (1, Hannah): (2, Hiro) :(3, Xander)

Friend List (Crude):

- List of associated “friend” UserId’s for each user.
- May need names associated with id so that program can search friend list by name and then find their associated userId.
- Should we have one global friend list table or create one for each user?

Table for Messaging Service:

- One per messaging service.
- Filled with authorization tokens and other associated data required to complete messaging between users for services like Matrix.