Database Plan - First Draft

Table Name   **Objects**   **Functions**

User Profiles

Username Beasties

Password Problems Solved

Email Beastie Collection

User Functions:
-Create account (email, password, other info)
-Get caught beasties
-Get problems solved
-Get number beasties caught
-Add to collection
-Increment number in collection
-Increment Problems Solved

Beasties

Name

Picture

Category

Beastie Functions:
-Get name
-Get picture
-Get category

Math Problems

Difficulty

Question

Answer

Math Functions:
-Get difficulty
-Get question
-Get answer