

| User        |              |              |
|-------------|--------------|--------------|
| Primary Key | user_id      | SERIAL       |
|             | first_name   | VARCHAR(50)  |
|             | last_name    | VARCHAR(50)  |
|             | email        | VARCHAR(50)  |
|             | username     | VARCHAR(50)  |
|             | password     | VARCHAR(50)  |
|             | images_left  | INTEGER(3,0) |
|             | account_tier | INTEGER(1,0) |
|             | date_created | TIMESTAMP    |



| Text                  |                 |               |
|-----------------------|-----------------|---------------|
| Primary Key           | text_id         | SERIAL        |
|                       | text_name       | VARCHAR(100)  |
|                       | text_body       | VARCHAR(5000) |
|                       | level_memorized | INTEGER(1,0)  |
|                       | last_tested     | TIMESTAMP     |
|                       | date_created    | TIMESTAMP     |
| Foreign Key<br>(user) | user_id         | INTEGER       |



| Image       |          |         |
|-------------|----------|---------|
| Primary Key | image_id | SERIAL  |
|             | image    | DATA    |
|             | text_id  | INTEGER |

