[CREATE](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/8.0/en/create-database.html" \t "mysql_doc) [DATABASE](http://localhost/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/8.0/en/create-database.html) pglife;

CREATE TABLE users( id INT NOT NULL AUTO\_INCREMENT, email varchar(100) NOT NULL, password varchar(100) NOT NULL, full\_name varchar(100) NOT NULL, phone varchar(20) NOT NULL, gender ENUM('male','female') NOT NULL, college\_name varchar(100) NOT NULL, PRIMARY KEY(id) );

CREATE TABLE cities( id INT NOT NULL AUTO\_INCREMENT, name Varchar(100) NOT NULL, PRIMARY KEY(id) );

CREATE TABLE properties( id INT NOT NULL AUTO\_INCREMENT, city\_id INT NOT NULL, name varchar(100) NOT NULL, address varchar(255) NOT NULL, description LONGTEXT NOT NULL, gender ENUM('male','female','unisex') NOT NULL, rent INT NOT NULL, rating\_clean FLOAT(2,1) NOT NULL, rating\_food FLOAT(2,1) NOT NULL, rating\_safety FLOAT(2,1) NOT NULL, PRIMARY KEY(id), FOREIGN KEY(city\_id) REFERENCES cities(id) );

CREATE TABLE amenities( id INT NOT NULL AUTO\_INCREMENT, name varchar(100) NOT NULL, type varchar(100) NOT NULL, icon varchar(30) NOT NULL, PRIMARY KEY(id) );

CREATE TABLE properties\_amenities( id INT NOT NULL AUTO\_INCREMENT, property\_id INT NOT NULL, amenity\_id INT NOT NULL, PRIMARY KEY(id), FOREIGN KEY(property\_id) REFERENCES properties(id), FOREIGN KEY(amenity\_id) REFERENCES amenities(id) );

CREATE TABLE testimonials( id INT NOT NULL AUTO\_INCREMENT, property\_id INT NOT NULL, user\_name varchar(100) NOT NULL, content LONGTEXT NOT NULL, PRIMARY KEY(id), FOREIGN KEY (property\_id) REFERENCES properties(id) );

CREATE TABLE interested\_users\_properties( id INT NOT NULL AUTO\_INCREMENT, user\_id INT NOT NULL, property\_id INT NOT NULL, PRIMARY KEY(id), FOREIGN KEY(user\_id) REFERENCES users(id), FOREIGN KEY(property\_id) REFERENCES properties(id) );