

One Up Eldercare Documentation

Technologies:

- React
- MySQL
- ExpressJS

Getting Started:

One Up Eldercare was designed to give people a transparent and easy to use website where they can find quality care facilities with real reviews while being easy to navigate.

Insert into the database:

Examples of how this data should be implemented with real data can be found in **/server/schema.sql** be sure to turn on word wrap to understand the implementation with real data easier.

For business profiles you need to include these properties:

```
`id` INTEGER NOT NULL AUTO_INCREMENT,  
`facility_name` VARCHAR(50) NOT NULL DEFAULT 'NULL',  
`description` VARCHAR(3500) NOT NULL DEFAULT 'NULL',  
`phone_number` VARCHAR(14) NOT NULL DEFAULT 'NULL',  
`street` VARCHAR(100) NOT NULL DEFAULT 'NULL',  
`city` VARCHAR(50) NOT NULL DEFAULT 'NULL',  
`state` VARCHAR(20) NOT NULL DEFAULT 'NULL',  
`zip` VARCHAR(10) NOT NULL DEFAULT 'NULL',  
`ownership` VARCHAR(25) NOT NULL DEFAULT 'NULL',  
`dietary_options` VARCHAR(250) NULL DEFAULT 'NULL',  
`social_events` VARCHAR(3) NOT NULL DEFAULT 'NO',  
`staff_hr` INTEGER(3) NOT NULL DEFAULT 0,  
`capacity` INTEGER(4) NOT NULL DEFAULT 0,  
`Medicare` VARCHAR(3) NOT NULL DEFAULT 'Yes',  
`average_years_of_experience` INTEGER(2) NOT NULL DEFAULT 0,  
`cost_per_day` INTEGER(4) NULL,  
`image_url` VARCHAR(250) NOT NULL,
```

For users you need to include these properties:

```
`id` INTEGER NOT NULL AUTO_INCREMENT,  
`username` VARCHAR(50) NOT NULL DEFAULT 'NULL',  
`password` VARCHAR(50) NOT NULL DEFAULT 'NULL',  
`first_name` VARCHAR(50) NULL DEFAULT NULL,  
`last_name` VARCHAR(50) NULL DEFAULT NULL,  
`email` VARCHAR(50) NULL DEFAULT NULL,
```

For specialties you need to include these properties:

```
`id` INTEGER NOT NULL AUTO_INCREMENT,  
`name` VARCHAR(100) NOT NULL DEFAULT 'NULL',
```

For reviews you need to include these properties:

```
`id` INTEGER NOT NULL AUTO_INCREMENT,  
`content` VARCHAR(2500) NULL DEFAULT NULL,  
`date` VARCHAR(10) NOT NULL,  
`rating` INTEGER(1) NOT NULL,  
`id_User` INTEGER NULL DEFAULT NULL,  
`id_business_profile` INTEGER NULL DEFAULT NULL,
```

For business specialties include these properties:

```
`id` INTEGER NOT NULL AUTO_INCREMENT,  
`id_specialties` INTEGER NULL DEFAULT 0,  
`id_business_profile` INTEGER NULL DEFAULT 0,
```

Business specialties pulls 'id_business_profile' from the 'business_profile' table and the 'id_specialties' from the 'specialties' table. An example of inserting a speciality would be (3,1) the 3 represents the third speciality located in the 'specialties' table and the 1 is assigning that third specialty to the first business in 'business_profile' table.