Cоздание структур данных

* Таблица «commissions»

CREATE TABLE `commissions`(

`id` SERIAL,

`name` VARCHAR(255) NOT NULL

);

* Таблица «users»

CREATE TABLE `users`(

`id` SERIAL,

`fullName` VARCHAR(255) NOT NULL,

`birthday` DATE,

`email` VARCHAR(255) NOT NULL UNIQUE,

`password` VARCHAR(255) NOT NULL,

`commission\_id` INT NOT NULL FOREIGN KEY REFERENCES `commissions`(`id`),

`department\_id` INT NOT NULL FOREIGN KEY REFERENCES `departments`(`id`),

`role` INT NOT NULL DEFAULT 50,

`avatar` VARCHAR(255)

);

* Таблица «internships»

CREATE TABLE `internships`(

`id` SERIAL,

`category\_id` INT NOT NULL FOREIGN KEY REFERENCES `categories`(`id`),

`user\_id` INT NOT NULL FOREIGN KEY REFERENCES `user`(`id`),

`place` VARCHAR(255),

`title` VARCHAR(255) NOT NULL,

`from` DATE NOT NULL,

`to` DATE NOT NULL,

`hours` INT

);

* Таблица «honors»

CREATE TABLE `honors`(

`id` SERIAL,

`order` VARCHAR(255) NOT NULL UNIQUE,

`date\_presentation` DATE NOT NULL,

`title` VARCHAR(255) NOT NULL,

`active` BOOLEAN DEFAULT 0,

`user\_id` INT FOREIGN KEY REFERENCES `users`(`id`)

);