EPICURE

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О проекте

Сервис предназначен для сети ресторанов в Казахстане. В каждом городе есть рестораны, в которых доступно полное меню и дополнительные услуги.

Основные функции:
- Сервис для заказа еды в ресторанах.
- Оплата через QR-коды: у каждого стола свой QR-код, при сканировании которого открывается меню.
- Возможность выбора блюд, вызова официанта и запроса счета.
- Интеграция с Kaspi API, IIKO API для удобной оплаты.

Swagger

restaurants ^

GET	/restaurants/	restaurants_list ∨ 🔒
POST	/restaurants/	restaurants_create ∨ 🔒
GET	/restaurants/{id}/	restaurants_read ∨ 🔒
PUT	/restaurants/{id}/	restaurants_update ∨ 🔒
PATCH	/restaurants/{id}/	restaurants_partial_update ∨ 🔒
DELETE	/restaurants/{id}/	restaurants_delete ∨ 🔒

sections ^

GET	/sections/	sections_list ∨ 🔒
POST	/sections/	sections_create ∨ 🔒
GET	/sections/{id}/	sections_read ∨ 🔒
PUT	/sections/{id}/	sections_update ∨ 🔒
PATCH	/sections/{id}/	sections_partial_update ∨ 🔒
DELETE	/sections/{id}/	sections_delete ∨ 🔒

tables ^

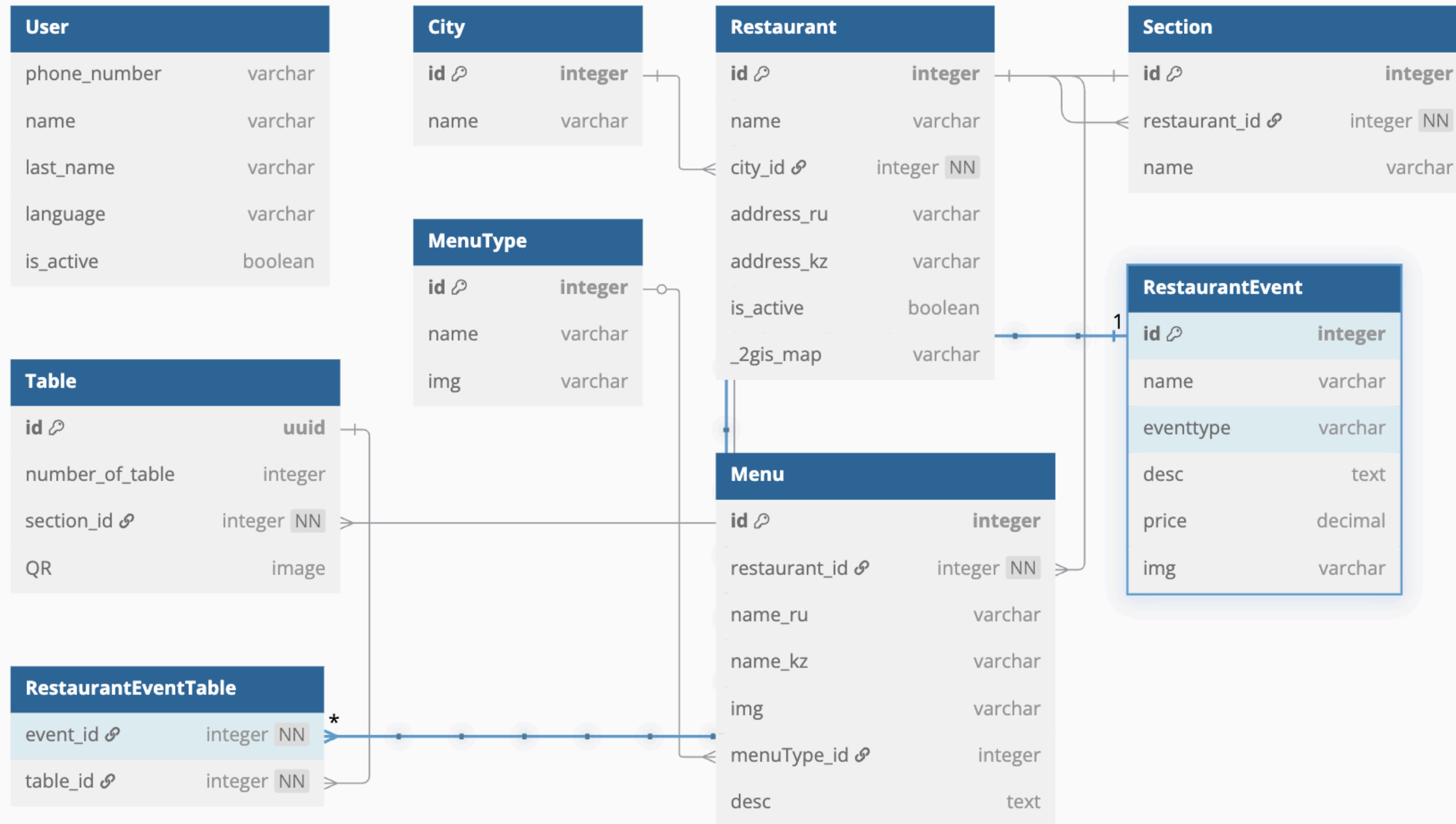| GET | /tables/ | tables_list ∨ 🔒 |
POST	/tables/	tables_create ∨ 🔒
GET	/tables/{uuid}/	tables_read ∨ 🔒
PUT	/tables/{uuid}/	tables_update ∨ 🔒
PATCH	/tables/{uuid}/	tables_partial_update ∨ 🔒
DELETE	/tables/{uuid}/	tables_delete ∨ 🔒
POST	/tables/{uuid}/generate_qr/	tables_generate_qr ∨ 🔒

products

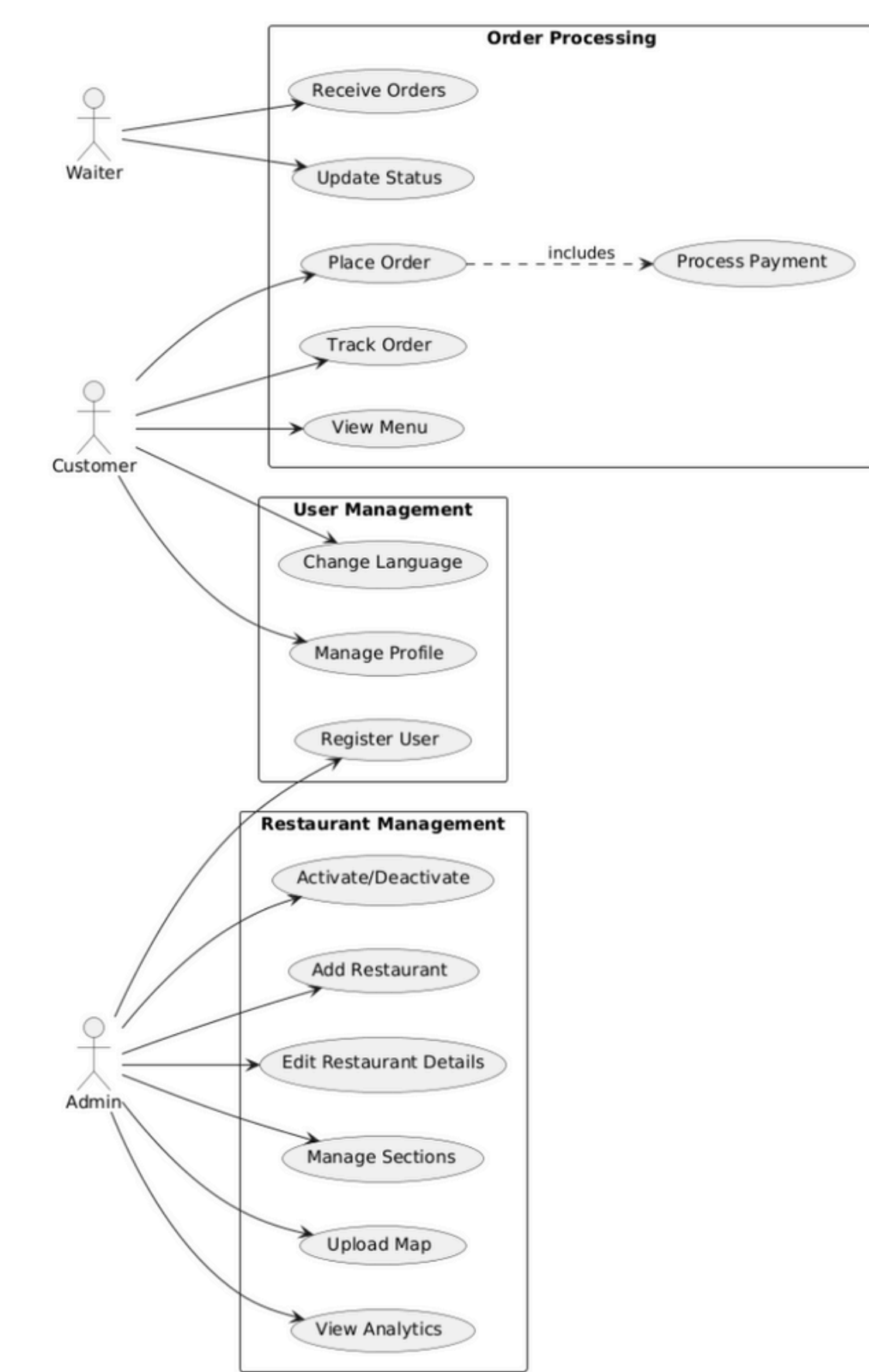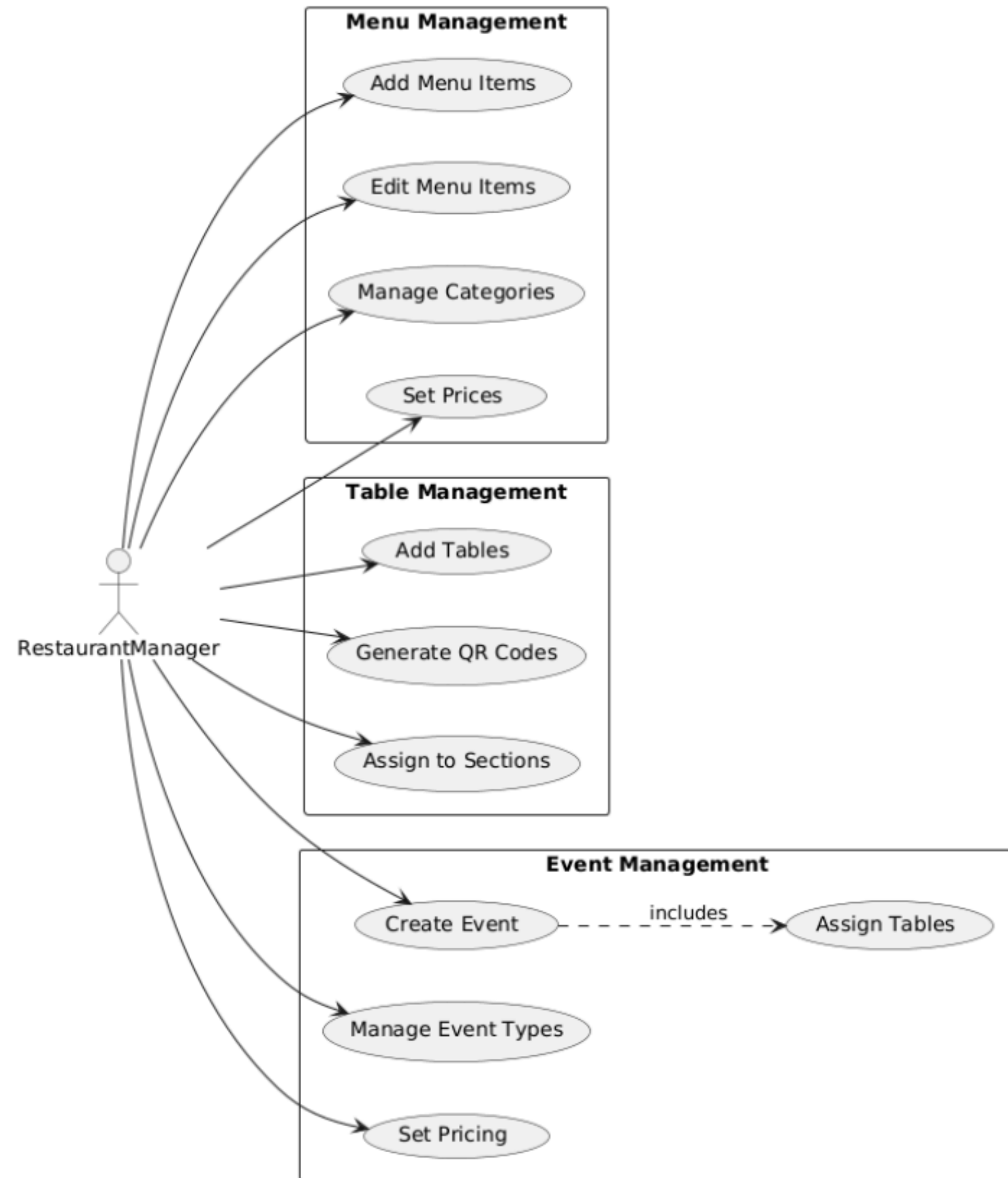| GET | /products/ | products_list ∨ |
GET	/products/additional-services/	products_additional-services_list ∨
GET	/products/available-services/	products_available-services_list ∨
GET	/products/avataria/	products_avataria_list ∨
GET	/products/avataria/{avataria_id}/	products_avataria_read ∨
GET	/products/items/	products_items_list ∨
GET	/products/items/{id}/	products_items_read ∨

users ^

POST	/users/login/	users_login ∨ 🔒
GET	/users/profile/cashback-transactions/	users_profile_get_cashback_transactions_history ∨ 🔒
POST	/users/profile/change-password/	users_profile_change_password ∨ 🔒
DELETE	/users/profile/delete/	users_profile_delete_user ∨ 🔒
GET	/users/profile/expire-bonus/	users_profile_get_near_expire_bonus ∨ 🔒
GET	/users/profile/me/	users_profile_profile ∨ 🔒 📋
GET	/users/profile/orders/	users_profile_get_orders ∨ 🔒
POST	/users/profile/transfer-bonus/	users_profile_transfer_bonus ∨ 🔒
PUT	/users/profile/update/{id}/	users_profile_update_update ∨ 🔒
PATCH	/users/profile/update/{id}/	users_profile_update_partial_update ∨ 🔒
POST	/users/registration/register/	users_registration_register ∨ 🔒
POST	/users/registration/verify-sms/	users_registration_verify_sms ∨ 🔒
POST	/users/reset-password/finish/	users_reset-password_finish ∨ 🔒
POST	/users/reset-password/verify-sms/	users_reset-password_verify_reset_otp ∨ 🔒
POST	/users/reset_password/send_sms/	users_reset_password_send_sms ∨ 🔒
POST	/users/support/	users_support_create ∨ 🔒

ERD DIAGRAM

User

phone_number	varchar
name	varchar
last_name	varchar
language	varchar
is_active	boolean

City

| id 🔑 | integer |
| name | varchar |

MenuType

id 🔑	integer
name	varchar
img	varchar

Restaurant

id 🔑	integer
name	varchar
city_id 🔗	integer NN
address_ru	varchar
address_kz	varchar
is_active	boolean
_2gis_map	varchar

Section

id 🔑	integer
restaurant_id 🔗	integer NN
name	varchar

RestaurantEvent

id 🔑	integer
name	varchar
eventtype	varchar
desc	text
price	decimal
img	varchar

Table

id 🔑	uuid
number_of_table	integer
section_id 🔗	integer NN
QR	image

Menu

id 🔑	integer
restaurant_id 🔗	integer NN
name_ru	varchar
name_kz	varchar
img	varchar
menuType_id 🔗	integer
desc	text

RestaurantEventTable

| event_id 🔗 | integer NN |
| table_id 🔗 | integer NN |

UML DIAGRAM

Menu Management
- Add Menu Items
- Edit Menu Items
- Manage Categories
- Set Prices

Table Management
- Add Tables
- Generate QR Codes
- Assign to Sections

Event Management
- Create Event — includes → Assign Tables
- Manage Event Types
- Set Pricing

RestaurantManager

Order Processing
- Receive Orders
- Update Status
- Place Order — includes → Process Payment
- Track Order
- View Menu

Waiter

Customer

User Management
- Change Language
- Manage Profile
- Register User

Restaurant Management
- Activate/Deactivate
- Add Restaurant
- Edit Restaurant Details
- Manage Sections
- Upload Map
- View Analytics

Admin

Technologies

DEPLOY

DB,AWS,Redis

Frontend

HTML CSS JS

Templates

echo

Thank you very much!