**Data Models:**

User:

Name

Email

Password

Role (0-regular, 1-admin)

Cart

Product:

Id

Title

Price

Description

Content

Image

Category

Payment:

user id

name

email

paymentID

address

Cart

Status

Category:

Name

**API Endpoints:**

/products:

GET – get all products

POST – add new product

…/productId:

GET – get specific product

PUT – edit specific product

DELETE – delete specific product

/users:

…/login:

POST – login user

…/signup:

POST – create new user + log user in

…/logout:

GET – log out from user

…/addcart:

PATCH – add product to cart of user

…/history:

GET – get history of orders of user

/category:

POST – create new

GET – get all categories

…/:id:

DELETE – delete category if there is no products of that category

/payment:

GET –

POST – create payment for products in cart

**SPA PAGES**

/ => List of products => always reachable

/product/:id => specific product => always reachable

/login + /signup => login/sign up for => only unauthenticated users

/history => list of payments => only authenticated users

/cart => list of products added to cart => always reachable