Endpoint 1 add user

A screenshot of a computer

Description automatically generated with medium confidence

Sending duplicate email or username

Graphical user interface, application

Description automatically generated

Endpoint 2 get all users

Text

Description automatically generated

Part 2

Text

Description automatically generated

Endpoint 3 get user by id

Graphical user interface

Description automatically generated

No user found

Graphical user interface, text, application

Description automatically generated

Endpoint 4 update user

A screenshot of a computer

Description automatically generated with medium confidence

Actual result in database



Duplicate username or email input

Graphical user interface, text, application

Description automatically generated

User not found

Graphical user interface, text, application

Description automatically generated

Endpoint 5 add category

Graphical user interface, application, Teams

Description automatically generated

Result in database



Duplicate category name

Graphical user interface, application, Teams

Description automatically generated

Endpoint 6 get all categories

Graphical user interface, text

Description automatically generated

Endpoint 7 add product

Graphical user interface, application

Description automatically generated

Duplicate product name

A screenshot of a computer

Description automatically generated with medium confidence

Endpoint 8 get product by id

A screenshot of a computer screen

Description automatically generated with medium confidence

No product found

Graphical user interface, application, Teams

Description automatically generated

Endpoint (8.5) get all products (optional)

Graphical user interface, text

Description automatically generated

Part 2

Text

Description automatically generated

Endpoint 9 delete product

Graphical user interface, application, Teams

Description automatically generated

Product not found

Graphical user interface, application, Teams

Description automatically generated

Endpoint 10 add review

Graphical user interface, application, Teams

Description automatically generated

Invalid rating

Graphical user interface, application, Teams

Description automatically generated

Endpoint 11 get reviews for a product

A screenshot of a computer

Description automatically generated with medium confidence

No reviews for product/product not exist

Graphical user interface, text, application, Teams

Description automatically generated

Endpoint 12 add user’s interest for a category, by userid

Graphical user interface, application, Teams

Description automatically generated

ADVANCED FEATURE 1: DISCOUNTS

Endpoint 13 get all discounts information

A screenshot of a computer screen

Description automatically generated with medium confidence

Endpoint 14 get discounts for a product

A screenshot of a computer screen

Description automatically generated with medium confidence

No discounts/ product not exist

Graphical user interface, application, Teams

Description automatically generated

Endpoint 15 get discounts by ID

A screenshot of a computer

Description automatically generated with medium confidence

DiscountID not found

Graphical user interface, application, Teams

Description automatically generated

Endpoint 16 add a discount

Graphical user interface, application, Teams

Description automatically generated

No product found

A screenshot of a computer

Description automatically generated with medium confidence

Invalid datetime format

Graphical user interface, text, application

Description automatically generated

Endpoint 17 delete discount

A screenshot of a computer

Description automatically generated with medium confidence

Discount not found

Graphical user interface, application, Teams

Description automatically generated

Endpoint 18 upload product picture

Graphical user interface, application, Teams

Description automatically generated

No file uploaded

Graphical user interface, application, Teams

Description automatically generated

No product exists, warn the user

Graphical user interface, application, Teams

Description automatically generated

Endpoint 19 Get product picture by id and file extension

A screenshot of a computer

Description automatically generated with medium confidence

Product not found

Graphical user interface, application, Teams

Description automatically generated

Invalid extension name

Graphical user interface, application, Teams

Description automatically generated

File does not exist

A picture containing text, monitor, screenshot, indoor

Description automatically generated