Part 1:

Database and collections

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Connections string: mongodb+srv://sghartic:sumingc@Marketplace.nxqtcuo.mongodb.net/Marketplace?retryWrites=true&w=majority

Collection products

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Collection categories

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Schema for categories

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Description automatically generated

Schema for products

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Description automatically generated

A screen shot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

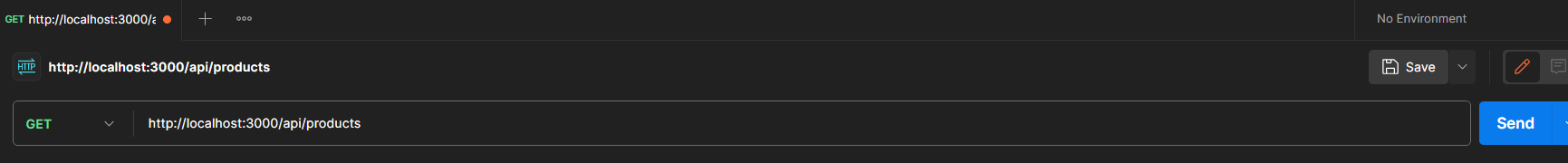
Method – get

Gets all the products

Url := http://localhost:3000/api/products

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A computer screen shot of a program

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Gets product by id (api/products/:id)

Url: http://localhost:3000/api/products/652de4c7ceb687f1cddf43ce

where 652de4c7ceb687f1cddf43ce is an id

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Method post

Used to create a new product in collection

url: http://localhost:3000/api/products

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After post (new product with name lipstick is added)A screenshot of a computer program

Description automatically generatedMethod put ( api/products/:id)

Used to update details of an product

URL: http://localhost:3000/api/products/652de4c7ceb687f1cddf43ce

Using put I updated the name lipstick to Kurta salwarA computer screen shot of a black screen

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Before clicking send:  
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After updating:

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Method Delete by id:   
URL: http://localhost:3000/api/products/652de4c7ceb687f1cddf43ce

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A screenshot of a computer

Description automatically generatedTrying to retrieve after delete:  
A screenshot of a computer

Description automatically generated

Method get:

(api/products?name=kw) retrieves all products names with kw in name

URL: http://localhost:3000/api/products?name=kw

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Method delete: (api/products)  
deletes all data from products

URL: http://localhost:3000/api/products

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Method get for collection categories

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