README

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Hi teacher. The app I made is a display sharing site for some trendy products. I made a simple design about the website interface. You can find product attributes through the product link, and you can change the background color of the page (you can only change it once).

About the function,

1.findall function, you can get all product information through findall.

2.findone function, you can find a certain product information by ID.

3.getTotalVotes function, you can get the number of votes through this method.

4.addproducts feature, you can add one or more new products through this method.

5.incrementUpvotes function, you can add upvotes through this method.

6.deleteproduct feature, you can delete existing products by this method.

7.findbyname function, you can find one or more products by keyword in the product name.

8. Change the background color of the web page, you can see this method in the index, you can change the background color of the web page by button.

About the model

I have added two models in the app, one for products and one for customers. The two models contain the same methods.

About testing

I tested the get, put, and post methods of the product model and passed them through git to the repository.

reference:

Youtube video: https://youtu.be/g7\_cJpocfa0

Mongodb: https://www.mongodb.com/

Mlab: https://mlab.com/home

Integrationtesting:https://moodle.wit.ie/pluginfile.php/4098002/mod\_resource/content/2/sections/s4.html