

## BPA Web Application Team- Project Description

Note: Admin ID and PSW for Admin functions: (test only)

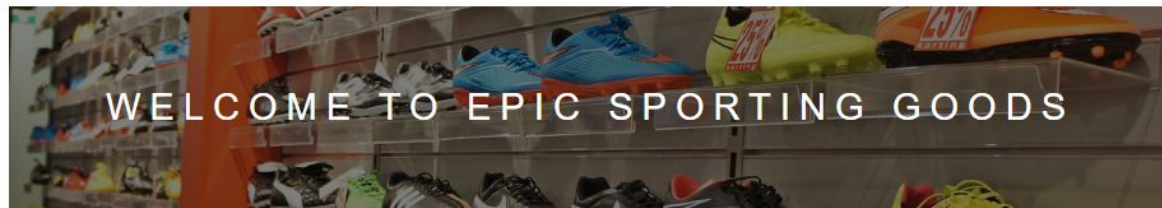
ID: [ps20gcarmo@efcts.us](mailto:ps20gcarmo@efcts.us)

PSW: 123456

Website URL: <https://fast-shore-97960.herokuapp.com/>

The team created a website which is driven by a database. It also uses a server with which one can view the website. The team worked on the projects for months, designing and building a well working web application that allows one to store products, purchase products and add items to the cart. The name of the website is called Epic Wins Sporting Goods. We have used hosts such as MogoDB and Node JS and Visual Studio Code as a platform to create the database. The presence of the website is on many social media platforms to increase sales and get more customers.

Home page with the Social Media Links.



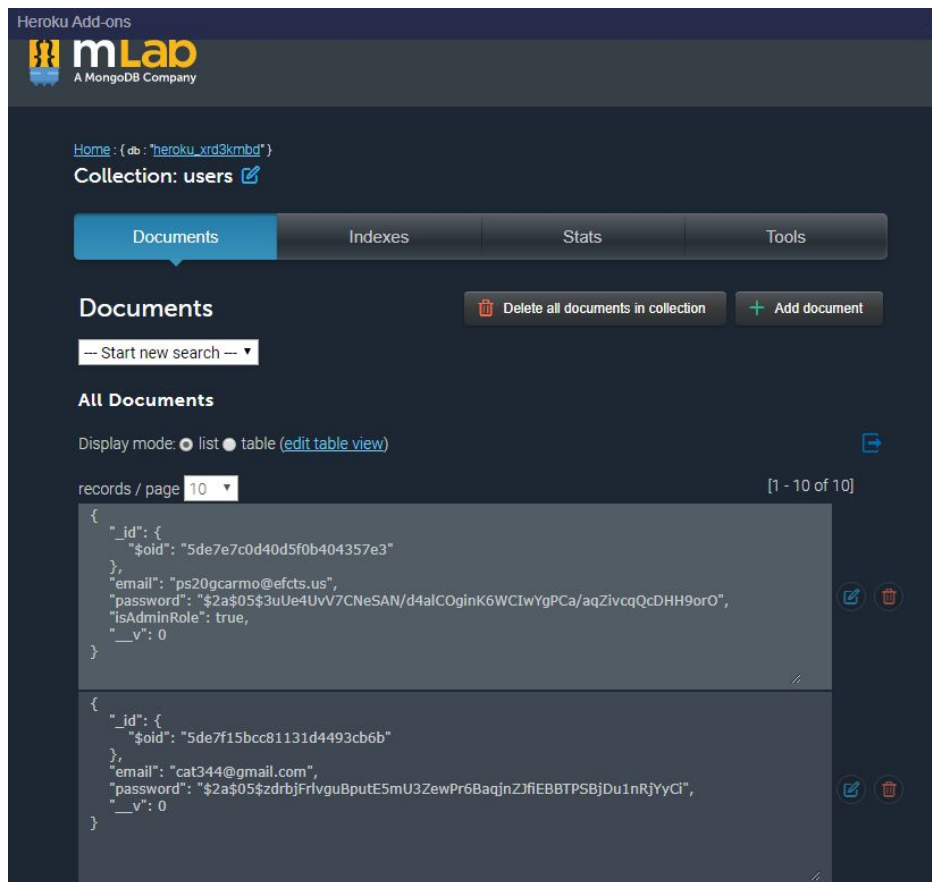
### GEAR

		
basketball	Ankle Brace	Baseball
\$10	\$15	\$2
<a href="#">Add to shopping cart</a>	<a href="#">Add to shopping cart</a>	<a href="#">Add to shopping cart</a>



[Gear](#) [Clothes](#) [Shoes](#) [Jerseys](#) [User Mgmt](#) [Cart](#) [Admin](#)



Navbar to select by category (Gear, Clothes, etc.). User management to track purchases. Cart to see the chosen products. Admin for reports and database changes.



Mongodb User Document. Note the passwords are encrypted / hidden.


Heroku Add-ons fast-s

## Documents

 Delete all documents in collection  Add document



--- Start new search --- ▾

### All Documents

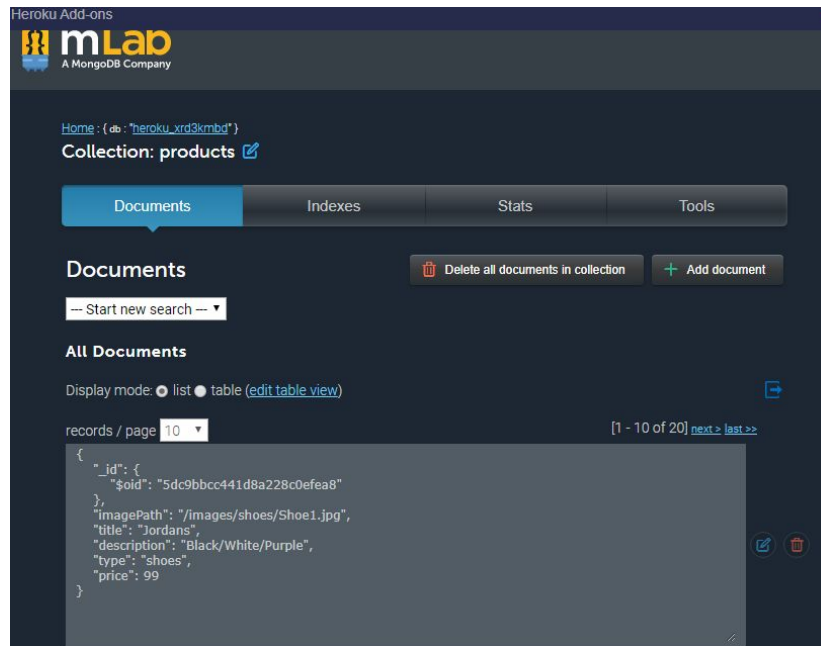
Display mode: ☒ list ☐ table [\(edit table view\)](#) 

records / page 10 ▾ [1 - 10 of 16] [next >](#) [last >>](#)

```
{
  "_id": {
    "$oid": "5dee8c03f2ca4b37b01bfd3"
  },
  "user": {
    "$oid": "5de7e7c0d40d5f0b404357e3"
  },
  "cart": {
    "items": {
      "5dc9bbcc441d8a228c0efea9": {
        "item": {
          "_id": "5dc9bbcc441d8a228c0efea9",
          "imagePath": "https://image.sportsmansguide.com/adimgs/l/6/672564m2_ts.jpg",
          "title": "Thick Hunting Jacket",
          "description": "Camo",
          "type": "clothes",
          "price": 69
        },
        "qty": 1,
        "price": 69
      }
    },
    "totalQty": 1,
    "totalPrice": 69
  },
  "address": "347 ivysaur drive",
  "firstname": "gabe",
  "__v": 0
}
```

Database for products on the website, has picture description and price.



Database for customer accounts and order details.

Gear	
Clothes	
1 Blue Hoodie	\$50 Action
1 Adidas	\$149 Action
1 Converse	\$75 Action
1 Jordan 6	\$99 Action
1 Messi	\$65 Action
1 Kobe Bryant Jersey	\$100 Action
1 Patriots	\$76 Action
Total:	\$614
<div>Clear Cart</div> <div>Checkout</div>	

This is the shopping cart page. When ordering 2 of the same things, the quantity shown on the left is increased by 1. The Action button allows the user to either remove all of the same products on cart or remove the products one by one. The total is also shown at the bottom.

# Sign In

**E-Mail**

**Password**

[Sign In](#)

Don't have an account? [Sign up instead!](#)

Sign in is required before making any purchases. If you don't already have a sign in you can click on the Sign up instead which will take the user to a link which the user can use to sign up.

# Checkout

Your Total: \$614

**First Name**

**Last Name**

**Address**

**Name of Card Holder**

**Credit card Number**

**Expiration Month**

**Expiration Year**

**CVC**

**Buy now**

The checkout needs to include: Name, Last Name, Address, Credit card number, etc.. The allowed characters and numerical values are set in the database so no one can enter less than certain number of numerical and alpha values.

New

imagePath	title	description	type	price	Operation
/images/shoes/Shoe1.jpg	Jordans	Black/White/Purple	shoes	99	<a href="#">Modify</a> <a href="#">Delete</a>
https://fanatics.frgimages.com/FFImage/thumb.aspx?i=/productimages/_2079000/altimages/FF_2079386ALT1_full.jpg&w=600	Patriots	Patriots	jerseys	76	<a href="#">Modify</a> <a href="#">Delete</a>
https://fanatics.frgimages.com/FFImage/thumb.aspx?i=/productimages/_3538000/ff_3538809-dd41a6fba6ef6d175f31_full.jpg&w=340	Messi	Messi	jerseys	65	<a href="#">Modify</a> <a href="#">Delete</a>
/images/shoes/Shoe2.jpg	Jordan 6	Black/White/Red	shoes	99	<a href="#">Modify</a> <a href="#">Delete</a>
/images/shoes/shoe3.jpg	Converse	Yellow Converse, super nice yellow	shoes	75	<a href="#">Modify</a> <a href="#">Delete</a>

This is the update page. It lists all of the products on the website.

imagePath:

title:

description:

type:

price:

Cancel

Accept

For a new product.



**imagePath:**

/images/shoes/Shoe1.jpg

**title:**

Jordans

**description:**

Black/White/Purple

**type:**

shoes

**price:**

99

Cancel

Accept

To update a record.

[illegible]

Report that lists all of the purchases