Projerct : Make an E-Commerce Website For Sporty Shoes

localhost:8080/swagger-ui/#/admin-controller

Apache 2.0

admin-controller Admin Controller ⌄

| GET | /admin/products getAllProducts |

| POST | /admin/products addProduct |

| GET | /admin/products/{productId} getProductById |

| DELETE | /admin/products/{productId} deleteById |

| GET | /admin/products/categorize/{category} getAllProductsBasedOnCategory |

| GET | /admin/purchasereport getPurchaseReport |

| GET | /admin/purchasereport/category/{category} getPurchaseReportBasedOnCategory |

| GET | /admin/purchasereport/date/{date} getPurchaseReportBasedOnDate |

| GET | /admin/users getAllSignedUpUsers |

| GET | /admin/users/{userName} getSignedUpUser |

Activate Windows
Go to Settings to activate Windows.

user-controller User Controller ⌄

POST `/users/{userId}/buy/{productName}` buyProductByName

POST `/users/signup` register

POST http:...● | DEL http:/...● | GET http:/...● | POST http:...● | POST http:...● | GET http:/...● | GET http:/...● | GET http:/...● | + | ooo

No Environment ▼

Untitled Request   BUILD

GET ▼   http://localhost:8080/admin/products   **Send** ▼   Save ▼

Params   Authorization   Headers (8)   Body   Pre-request Script   Tests   Settings   Cookies   Cod

TYPE

No Auth ▼   This request does not use any authorization. Learn more about authorization

Body   Cookies (1)   Headers (12)   Test Results   ⊕   Status: 401 Unauthorized   Time: 32 ms   Size: 526 B   Save Response ▼

Pretty   Raw   Preview   Visualize   JSON ▼   ⇥

```
1  {
2      "timestamp": "2021-09-03T07:39:55.308+00:00",
3      "status": 401,
4      "error": "Unauthorized",
5      "message": "Unauthorized",
6      "path": "/admin/products"
7  }
```

POST http:... ●   DEL http:/... ●   GET http:/... ●   POST http:... ●   POST http:... ●   GET http:/... ●   GET http:/... ●   GET http:/... ●   +   ∘∘∘

No Environment ▾   👁   ⚙

Untitled Request   BUILD   ✎   🗨

| GET ▾ | http://localhost:8080/admin/products | **Send** ▾ | Save ▾ |

Params   Authorization ●   Headers (9)   Body   Pre-request Script   Tests   Settings   Cookies Co

TYPE

Basic Auth ▾

The authorization header will be automatically generated when you send the request. Learn more about authorization

Username   admin

Password   •••••

☐ Show Password

Body   Cookies (1)   Headers (12)   Test Results   🌐 Status: 200 OK   Time: 118 ms   Size: 1.61 KB   **Save Response**

Pretty   Raw   Preview   Visualize   JSON ▾   ⇥   🗐 Q

```
 1  [
 2      {
 3          "productId": 1,
 4          "productName": "Nike Air Jordan",
 5          "productPrice": 12000,
 6          "category": "Sports"
 7      },
 8      {
 9          "productId": 2,
10          "productName": "ASICS Shoes",
11          "productPrice": 3000,
12          "category": "Women Running"
13      },
14      {
```

Activate Windows
Go to Settings to activate Windows.

POST http:...● | DEL http:/...● | GET http:/...● | POST http:...● | POST http:...● | GET http:/...● | GET http:/...● | GET http:/...● | + | ooo

No Environment ▼   👁   ⚙

Untitled Request   BUILD   ✏   💬

GET ▼   http://localhost:8080/admin/products   **Send** ▼   Save ▼

Params   Authorization ●   Headers (9)   Body   Pre-request Script   Tests   Settings   Cookies Code

Query Params

KEY	VALUE	DESCRIPTION	•••	Bulk Edit

Body   Cookies (1)   Headers (12)   Test Results   ⊕ Status: 200 OK   Time: 118 ms   Size: 1.61 KB   Save Response ▼

Pretty   Raw   Preview   Visualize   JSON ▼   ⇥   🗐 Q

```
 1  [
 2      {
 3          "productId": 1,
 4          "productName": "Nike Air Jordan",
 5          "productPrice": 12000,
 6          "category": "Sports"
 7      },
 8      {
 9          "productId": 2,
10          "productName": "ASICS Shoes",
11          "productPrice": 3000,
12          "category": "Women Running"
13      },
14      {
15          "productId": 3,
16          "productName": "Puma2x Shoes",
17          "productPrice": 3000,
18          "category": "Women Running"
19      },
20      {
```

Activate Windows
Go to Settings to activate Windows.

No Environment ▼

Untitled Request   BUILD ✏ 💬

GET   ▼   http://localhost:8080/admin/users   **Send** ▼   Save ▼

Params   Authorization ●   Headers (9)   Body   Pre-request Script   Tests   Settings   Cookies Code

Body   Cookies (1)   Headers (11)   Test Results   ⊕ Status: 200 OK   Time: 357 ms   Size: 1.85 KB   Save Response ▼

Pretty   Raw   Preview   Visualize   JSON ▼ ⇥   ▣ Q

```json
 1  [
 2      {
 3          "userId": 1,
 4          "userName": "Sangu",
 5          "userEmail": "bsangu@gmail.com",
 6          "userPassword": "$2a$10$FZcdT8OK4xKpBSeHGOlzQOo.1f3hlHeSjXrXy46mur/yhJvCcyVoC",
 7          "products": [
 8  >             { …
13              },
14  >             { …
19              }
20          ]
21      },
22      {
23          "userId": 2,
24          "userName": "Avicii",
25          "userEmail": "avicii@gmail.com",
26          "userPassword": "$2a$10$Gu42RoV6ltLpCPttcavYgeRl57HUqLcZV8f/75oB3FQT1lBNvfXZC",
27          "products": [
28              {
29                  "productId": 10,
30                  "productName": "HRX X Edition",
31                  "productPrice": 4000,
```

Activate Windows
Go to Settings to activate Windows.

POST http:...● | DEL http:/...● | GET http:/...● | POST http:...● | POST http:...● | GET http:/...● | GET http:/...● | GET http:/...● | + | ooo

No Environment ▼

Untitled Request   BUILD

GET ▼ http://localhost:8080/admin/purchasereport   Send ▼   Save ▼

Params   Authorization ●   Headers (9)   Body   Pre-request Script   Tests   Settings   Cookies Code

Body   Cookies (1)   Headers (11)   Test Results   Status: 200 OK   Time: 51 ms   Size: 1.8 KB   Save Response ▼

Pretty   Raw   Preview   Visualize   JSON ▼

```json
[
    {
        "id": 1,
        "categoryOfProduct": "Men Sports",
        "productName": "Adidas M12",
        "priceOfTheProduct": 16000,
        "userWhoBoughtTheProduct": "ronaldo",
        "userEmailBoughtTheProduct": "ronaldo@gmail.com",
        "dateOfProductPurchase": "2021-08-12"
    },
    {
        "id": 2,
        "categoryOfProduct": "Sports",
        "productName": "Nike Air Jordan",
        "priceOfTheProduct": 12000,
        "userWhoBoughtTheProduct": "ronaldo",
        "userEmailBoughtTheProduct": "ronaldo@gmail.com",
        "dateOfProductPurchase": "2021-08-12"
    },
    {
        "id": 3,
        "categoryOfProduct": "Men Formal",
        "productName": "Provogue FX",
        "priceOfTheProduct": 2000,
```

Bootcamp   Build   Browse

POST http:...●   DEL http:/...●   GET http:/...●   POST http:...●   POST http:...●   GET http:/...●   GET http:/...●   GET http:/...●   +   ooo

No Environment ▼

Untitled Request   BUILD

GET ▼   http://localhost:8080/admin/users/Sangu   **Send** ▼   Save ▼

Params   Authorization ●   Headers (9)   Body   Pre-request Script   Tests   Settings   Cookies   Code

Body   Cookies (1)   Headers (11)   Test Results   ⊕   Status: 200 OK   Time: 207 ms   Size: 668 B   Save Response ▼

Pretty   Raw   Preview   Visualize   JSON ▼   ⇉

```
1   {
2       "userId": 1,
3       "userName": "Sangu",
4       "userEmail": "bsangu@gmail.com",
5       "userPassword": "$2a$10$FZcdT8OK4xKpBSeHGOlzQOo.1f3hlHeSjXrXy46mur/yhJvCcyVoC",
6       "products": [
7           {
8               "productId": 9,
9               "productName": "Provogue FX",
10              "productPrice": 3000,
11              "category": "Men Formal"
12          },
13          {
14              "productId": 12,
15              "productName": "Adidas ASR",
16              "productPrice": 6000,
17              "category": "Men"
18          }
19      ]
20  }
```

Activate Windows

POST http:...● | DEL http:/...● | GET http:/...● | POST http:...● | POST http:...● | GET http:/...● | GET http:/...● | GET http:/...● | + | ∘∘∘

No Environment ▾   👁 ⚙

Untitled Request   BUILD ✎ 💬

GET ▾   http://localhost:8080/admin/products/categorize/women running   **Send** ▾   Save ▾

Params   Authorization ●   Headers (9)   Body   Pre-request Script   Tests   Settings   Cookies Code

Body   Cookies (1)   Headers (11)   Test Results   ⊕ Status: 200 OK Time: 14 ms Size: 619 B   Save Response ▾

Pretty   Raw   Preview   Visualize   JSON ▾ ⇶   📋 🔍

```json
1  [
2      {
3          "productId": 2,
4          "productName": "ASICS Shoes",
5          "productPrice": 3000,
6          "category": "Women Running"
7      },
8      {
9          "productId": 3,
10         "productName": "Puma2x Shoes",
11         "productPrice": 3000,
12         "category": "Women Running"
13     },
14     {
15         "productId": 8,
16         "productName": "Puma M12X",
17         "productPrice": 3000,
18         "category": "Women Running"
19     }
20 ]
```

POST http:...●   DEL http:/...●   GET http:/...●   POST http:...●   POST http:...●   GET http:/...●   GET http:/...●   GET http:/...●   +   ○○○

No Environment ▼

Untitled Request   BUILD

GET ▼   http://localhost:8080/admin/products/2   **Send** ▼   Save ▼

Params   Authorization ●   Headers (9)   Body   Pre-request Script   Tests   Settings   Cookies Code

Body   Cookies (1)   Headers (11)   Test Results   Status: 200 OK   Time: 35 ms   Size: 436 B   Save Response ▼

Pretty   Raw   Preview   Visualize   JSON ▼

```
1  {
2      "productId": 2,
3      "productName": "ASICS Shoes",
4      "productPrice": 3000,
5      "category": "Women Running"
6  }
```

POST http:... ● | DEL http:/... ● | GET http:/... ● | POST http:... ● | POST http:... ● | GET http:/... ● | GET http:/... ● | GET http:/... ● | + | ००० |
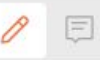
Untitled Request

BUILD

GET ▾ | http://localhost:8080/admin/purchasereport/category/Men Sports | Send ▾ | Save ▾

Params | Authorization ● | Headers (9) | Body | Pre-request Script | Tests | Settings | Cookies Cod

Body | Cookies (1) | Headers (11) | Test Results | Status: 200 OK | Time: 20 ms | Size: 779 B | Save Response ▾

Pretty | Raw | Preview | Visualize | JSON ▾ | ⇄

```
1   [
2       {
3           "id": 1,
4           "categoryOfProduct": "Men Sports",
5           "productName": "Adidas M12",
6           "priceOfTheProduct": 16000,
7           "userWhoBoughtTheProduct": "ronaldo",
8           "userEmailBoughtTheProduct": "ronaldo@gmail.com",
9           "dateOfProductPurchase": "2021-08-12"
10      },
11      {
12          "id": 7,
13          "categoryOfProduct": "Men Sports",
14          "productName": "HRX X Edition",
15          "priceOfTheProduct": 4000,
16          "userWhoBoughtTheProduct": "Avicii",
17          "userEmailBoughtTheProduct": "avicii@gmail.com",
18          "dateOfProductPurchase": "2021-09-02"
19      }
20  ]
```

POST http:... ● | DEL http:/... ● | GET http:/... ● | POST http:...● | POST http:...● | GET http:/...● | GET http:/...● | GET http:/...● | + | ooo

Untitled Request

BUILD

GET | ▼ | http://localhost:8080/admin/purchasereport/date/2021-08-31 | Send ▼ | Save ▼

Params | Authorization ● | Headers (9) | Body | Pre-request Script | Tests | Settings | Cookies Code

Body | Cookies (1) | Headers (9) | Test Results

Status: 204 No Content Time: 206 ms Size: 294 B Save Response ▼

Pretty | Raw | Preview | Visualize | Text ▼

1

POST http:... ● | DEL http:/... ● | GET http:/... ● | POST http:... ● | POST http:... ● | GET http:/... ● | GET http:/... ● | GET http:/... ● | + | ooo

No Environment ▼

Untitled Request   BUILD

| GET ▼ | http://localhost:8080/admin/purchasereport/date/2021-09-02 | Send ▼ | Save ▼ |

Params   Authorization ●   Headers (9)   Body   Pre-request Script   Tests   Settings   Cookies Code

Body   Cookies (1)   Headers (11)   Test Results   ⊕ Status: 200 OK   Time: 29 ms   Size: 990 B   Save Response ▼

Pretty   Raw   Preview   Visualize   JSON ▼   ⇥

```
 1  [
 2      {
 3          "id": 3,
 4          "categoryOfProduct": "Men Formal",
 5          "productName": "Provogue FX",
 6          "priceOfTheProduct": 3000,
 7          "userWhoBoughtTheProduct": "vijaya",
 8          "userEmailBoughtTheProduct": "vijaya@gmail.com",
 9          "dateOfProductPurchase": "2021-09-02"
10      },
11      {
12          "id": 6,
13          "categoryOfProduct": "Women Running",
14          "productName": "ASICS Shoes",
15          "priceOfTheProduct": 3000,
16          "userWhoBoughtTheProduct": "andu",
17          "userEmailBoughtTheProduct": "andu@gmail.com",
18          "dateOfProductPurchase": "2021-09-02"
19      },
20      {
21          "id": 7,
22          "categoryOfProduct": "Men Sports",
23          "productName": "HRX X Edition",
24          "priceOfTheProduct": 4000,
```

POST http:...● | DEL http:/...● | GET http:/...● | POST http:...● | POST http:...● | DEL http:/...● | GET http:/...● | GET http:/...● | + | 000

No Environment ▼

Untitled Request   BUILD ✏️ 💬

DELETE ▼ | http://localhost:8080/admin/products/4 | Send ▼ | Save ▼

Params | Authorization ● | Headers (9) | Body | Pre-request Script | Tests | Settings   Cookies Code

Body | Cookies (1) | Headers (10) | Test Results   🌐 Status: 200 OK Time: 635 ms Size: 305 B   Save Response ▼

Pretty | Raw | Preview | Visualize | Text ▼ | ⇶   🗔 🔍

1

No Environment

Untitled Request

BUILD

POST   http://localhost:8080/users/signup

Send   Save

Params   Authorization   Headers (10)   Body ●   Pre-request Script   Tests   Settings   Cookies   Code

● none   ● form-data   ● x-www-form-urlencoded   ● raw   ● binary   ● GraphQL   JSON ▾   Beautify

```
1  {
2      "userName":"Christopher Nolan",
3      "userEmail":"chris@gmail.com",
4      "userPassword":"nolan"
5  }
```

Body   Cookies (1)   Headers (11)   Test Results   Status: 200 OK   Time: 1103 ms   Size: 369 B   Save Response ▾

Pretty   Raw   Preview   Visualize   Text ▾

```
1  Signed Up Successfully!
```

No Environment ▼

Untitled Request

BUILD

POST ▼ http://localhost:8080/users/7/buy/Adidas M12

Send ▼   Save ▼

Params   Authorization   Headers (9)   Body   Pre-request Script   Tests   Settings

Cookies   Code

● none   ● form-data   ● x-www-form-urlencoded   ● raw   ● binary   ● GraphQL

This request does not have a body

Body   Cookies (1)   Headers (11)   Test Results

Status: 200 OK   Time: 252 ms   Size: 387 B   Save Response ▼

Pretty   Raw   Preview   Visualize   Text ▼

1   You have successfully bought : Adidas M12

```
mysql> select * from user;
+---------+--------------------+------------------+-------------------------------------------------------------+
| user_id | email              | name             | password                                                    |
+---------+--------------------+------------------+-------------------------------------------------------------+
|       1 | bsangu@gmail.com   | Sangu            | $2a$10$FZcdT8OK4xKpBSeHGOlzQOo.lf3hlHeSjXrXy46mur/yhJvCcyVoC |
|       2 | avicii@gmail.com   | Avicii           | $2a$10$Gu42RoV6ltLpCPttcavYgeRl57HUqLcZV8f/75oB3FQT1lBNvfXZC |
|       3 | vijaya@gmail.com   | vijaya           | $2a$10$IRDfQePtBF1PAr0CNLs1z.Zj.2CT6PvurxduLE/qi/nnxeNy3xA.2 |
|       4 | punith@gmail.com   | punith           | $2a$10$zzvFreiLlBLDqIx1u8EtRuslB0QmpPba/Xr7roL1WT6uA4sxpdsG6 |
|       5 | andu@gmail.com     | andu             | $2a$10$ysA/7wTLxv450hcCwpbLDufSxYpZdR/H09/NJRI37kJIqIJ4/0cEO |
|       6 | ronaldo@gmail.com  | ronaldo          | $2a$10$qoIzSbPLSyY9QBge1.fYbeRNQVbhSh59X0OJKAKVAoQXd1g/5lcYC |
|       7 | chris@gmail.com    | christopher nolan| $2a$10$ccfvB2dNo2/dvn5aQlflCeNAKlRL.GZPbLBLNVsCDn8aH6eptHsRG |
+---------+--------------------+------------------+-------------------------------------------------------------+
7 rows in set (0.00 sec)
```

```
mysql> select * from product;
+------------+------------------+-----------------+---------------+
| product_id | category         | product_name    | product_price |
+------------+------------------+-----------------+---------------+
|          1 | Sports           | Nike Air Jordan |         12000 |
|          2 | Women Running    | ASICS Shoes     |          3000 |
|          3 | Women Running    | Puma2x Shoes    |          3000 |
|          5 | Women Ballerine  | Cole Haan       |         12000 |
|          6 | Men Sports       | Adidas M12      |         16000 |
|          7 | Women Sports     | Adidas M12X     |         16000 |
|          8 | Women Running    | Puma M12X       |          3000 |
|          9 | Men Formal       | Provogue FX     |          3000 |
|         10 | Men Sports       | HRX X Edition   |          4000 |
|         11 | Men              | HRX XSR         |          2000 |
|         12 | Men              | Adidas ASR      |          6000 |
|         13 | Women            | Adidas WMR      |          3400 |
|         14 | Women            | Reenok ERE      |          5500 |
+------------+------------------+-----------------+---------------+
13 rows in set (0.00 sec)
```

```
mysql> select * from purchase_report;
+----+-------------------+-------------------------+----------------------+----------------+-------------------------------+----------------------------+
| id | category_of_product | date_of_product_purchase | price_of_the_product | product_name   | user_email_bought_the_product | user_who_bought_the_product |
+----+-------------------+-------------------------+----------------------+----------------+-------------------------------+----------------------------+
|  1 | Men Sports        | 2021-08-12              |                16000 | Adidas M12     | ronaldo@gmail.com             | ronaldo                    |
|  2 | Sports            | 2021-08-12              |                12000 | Nike Air Jordan | ronaldo@gmail.com            | ronaldo                    |
|  3 | Men Formal        | 2021-09-02              |                 3000 | Provogue FX    | vijaya@gmail.com              | vijaya                     |
|  4 | Men Formal        | 2021-08-30              |                 3000 | Provogue FX    | bsangu@gmail.com              | Sangu                      |
|  5 | Men               | 2021-08-30              |                 6000 | Adidas ASR     | bsangu@gmail.com              | Sangu                      |
|  6 | Women Running     | 2021-09-02              |                 3000 | ASICS Shoes    | andu@gmail.com                | andu                       |
|  7 | Men Sports        | 2021-09-02              |                 4000 | HRX X Edition  | avicii@gmail.com              | Avicii                     |
|  8 | Men Sports        | 2021-09-03              |                16000 | Adidas M12     | chris@gmail.com               | christopher nolan          |
+----+-------------------+-------------------------+----------------------+----------------+-------------------------------+----------------------------+
8 rows in set (0.00 sec)
```