Whisky Exchange – The best whisky online store

API Documentation

User Authentication

http://localhost:1000/users

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| --- | --- | --- | --- |
| Description | Method | URL Path |  |
| login | **POST** | http://localhost:1000/users/login | **Request >**  {  "email": "user1@g.com",  "password": "123"  } |
| **Response >**  {   "msg": "you logged in successfully",   "id": 1111,   "email": "user1@g.com",   "role": "User",   "firstname": "Jim",   "lastname": "Murray"  } |
| Register | **POST** | http://localhost:1000/users/register | **Request >**  {    "id": 7777,    "firstname": "john",    "lastname": "smith",    "email": "smith@g.com",    "password": "123",    "city": "new york",    "street": "34th street"  } |
| **Response >**  {      "msg": "user added successfully"  } |
| logout | **DEL** | http://localhost:1000/users/logout | **Request >** |
| **Response >**  {      "msg": "disconnected successfully"  } |

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| --- | --- | --- | --- |
| Check if ID exist in DB | GET | http://localhost:1000/users/:userid | Request > http://localhost:1000/users/1111 |
| **Response >**  [    If no ID in DB -> **false**     If ID already in DB -> **true**  ] |

products

http://localhost:1000/products

|  |  |  |  |
| --- | --- | --- | --- |
| Description | Method | URL Path |  |
| Get all products | **GET** | http://localhost:1000/products | **Request >** |
| **Response >**   {"id": 1,  "prodName": "ardbeg uigeadail 10",    "catID": 3,    "imgUrl": "https://ardbeg\_uigeidail.jpg",    "price": 379   },… |
| Get single product | **GET** | http://localhost:1000/users/products/:prodid | **Request >** http://localhost:1000/products/1 |
| **Response >**  [    {     "id": 1,     "prodName": "ardbeg uigeadail 10",     "catID": 3,     "imgUrl": "https://ardbeg\_uigeidail.jpg",     "price": 379    }  ] |
| Search product/s | **GET** | http://localhost:1000/products/search/:searchQuery | **Request >** http://localhost:1000/products/search/a |
| **Response >**  [ {"id": 1,     "prodName": "ardbeg uigeadail 10",     "catID": 3,     "imgUrl": "https://ardbeguigeidail.jpg",  "price": 379      },{"id": 2,     "prodName": "Highland park 18",     "catID": 1,     "imgUrl": "https:///74234\_0.jpg",     "price": 660     }] |

|  |  |  |  |
| --- | --- | --- | --- |
| Add new product | POST | http://localhost:1000/products/new | Request >  {    "prodName": "Glen Scotia 25 ",    "catID": 5,    "imgUrl": "https://www.glen-scotia-25-year-old-whisky.jpg",    "price": 1179  } |
| **Response >**  {      "msg": "product added successfully"  } |
| Edit product | **POST** | http://localhost:1000/products/edit/:prodid | **Request >** http://localhost:1000/products/edit/3  {    "prodName": "Glen Scotia 25 ",    "catID": 5,    "imgUrl": "something",    "price": 1200  } |
| **Response >**  {      "msg": "product edited successfully"  } |

Categories

http://localhost:1000/category

|  |  |  |  |
| --- | --- | --- | --- |
| Description | Method | URL Path |  |
| Get all Categories | **GET** | http://localhost:1000/category | **Request >** |
| **Response >**  [      {          "id": 1,          "categoryName": "Highland single malts"      },      {          "id": 2,          "categoryName": "Speyside single malts"      },…  ] |

Cart

http://localhost:1000/CART

|  |  |  |  |
| --- | --- | --- | --- |
| Description | Method | URL Path |  |
| Create new cart / get cart id if already exist | **GET** | http://localhost:1000/cart | **Request >** |
| **Response > *first time***  [{  "msg": "cart was created successfully"  }]  ***> when cart already exist***  [{          "id": 1  }] |
| Delete Cart | **DEL** | http://localhost:1000/cart/l/delete | **Request >** |
| **Response >**  {      "msg": "cart was deleted successfully"  } |

Cart Item

http://localhost:1000/cart/cartItem

|  |  |  |  |
| --- | --- | --- | --- |
| Description | Method | URL Path |  |
| Get all Cart Items | **GET** | http://localhost:1000/cart/cartItem | **Request >** |
| **Response >**  [      {     "id": 1,     "categoryName": "Highland single malts"      },      {      "id": 2,     "categoryName": "Speyside single malts"      },…  ] |
| Add product to Cart | **GET** | http://localhost:1000/cart/addtocart/:prodID | **Request >** |
| **Response >**  {      "msg": "product added to cart"  } |
| Delete Item from cart | **DEL** | http://localhost:1000/cart/deletefromcart/:prodID | **Request >** http://localhost:1000/cart/deletefromcart/1 |
| **Response >**  {  ***If no such item exists in cart***  "msg": "No Such product in cart"  ***If more than one item exists in cart***  "msg": "one product deleted successfully"  ***If only one item exists in cart***  "msg": "product Deleted from cart"  } |