Online Supermarket – API Docs

Endpoint: **http://localhost:3001**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Description | Method | | Path | Request | | Response |
|  | | | | | | |
| Login | POST | | /users/login | {  "email": "shifshif@gmail.com",  "password": "1234"  }  {  "email": "dekelat@gmail.com",  "password": "1234"  } | | {  "**token**"**:** "Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIzMjU3NzA5OEFTRktKa2pzZGhmayMkZGNzaGlmc2hpZkBnbWFpbC5jb21rc2RqZmhiQVdFRENBUzI5IUAkYWRkbGttbiIsImlhdCI6MTYyMDAzNDI4OX0.X8VetAk7Y\_QKkt-E5FI\_3RcN7b0aVtYJpRQDDb2jV04",  "**userType**"**:** "CUSTOMER",  "**userName**"**:** "Liron Bilya"  }  {  "**token**"**:** "Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiIzMjU3NzA5OEFTRktKa2pzZGhmayMkZGNkZWtlbGF0QGdtYWlsLmNvbWtzZGpmaGJBV0VEQ0FTMjkhQCRhZGRsa21uIiwiaWF0IjoxNjIwMDM0MzE5fQ.UjUT5u-MgN-XuM-y-ciMR3QvTIyFK44p80BRwC9H7z4",  "**userType**"**:** "ADMIN",  "**userName**"**:** "Dekel Atzami"  } |
| Sign up  (add user) | POST | | /users/ | {  "id": "121212121",  "email": "jake@gmail.com",  "password": "12345678",  "userType": "CUSTOMER",  "firstName": "Jacob",  "lastName": "Cohen",  "city": "Ashdod",  "street": "Ha'Egoz 5"  } | |  |
| Get logged in user’s street | GET | | /users/street |  | | "Hashiv'a 3" |
| Get logged in user’s city | GET | | /users/city |  | | "Tel Aviv" |
|  | | | | | | |
| Get all categories | GET | /categories / | |  | | [  {  "**id**"**:** 6,  "**name**"**:** "Bakery"  },  {  "**id**"**:** 5,  "**name**"**:** "Beverages"  },  {  "**id**"**:** 3,  "**name**"**:** "Dairy"  },  …  ] |
|  | | | | | | |
| Gets the total number of products available | GET | /products/count | |  | | {  "**count**"**:** 31  } |
| Get products by category id | GET | /products/:id | |  | | [{  "**id**"**:** 31,  "**name**"**:** "Cucumber",  "**categoryId**"**:** 2,  "**unitPrice**"**:** "5.90",  "**imageUrl**"**:** "https://e-mall.io/images/detailed/9/B909AD69-5582-417E-A475-57CB81BC4C67.png"  },  …  ] |
| Get products by name (every product that their name contains the searched name) | GET | /products/search/:name | |  | | [  {  "**id**"**:** 1,  "**name**"**:** "Milk",  "**categoryId**"**:** 3,  "**unitPrice**"**:** "5.94",  "**imageUrl**"**:** "https://www.freshdirect.com/media/images/product/dairy\_16/dai\_pid\_2002513\_j.jpg?lastModify=2018-01-09"  },  {  "**id**"**:** 3,  "**name**"**:** "Oat Milk",  "**categoryId**"**:** 3,  "**unitPrice**"**:** "12.90",  "**imageUrl**"**:** "https://www.freshdirect.com//media/images/product/dairy\_16/dai\_pid\_2004797\_j.jpg?lastModify=2020-01-21"  }  ] |
| Add new product (returns the new product’s id) | POST | /products/ | | {  "name": "Potato",  "categoryId": 2,  "unitPrice": "4.90",  "imageUrl": "https://chaldn.com/\_mpimage/big-potato-net-weight-50-gm-1-kg?src=https%3A%2F%2Feggyolk.chaldal.com%2Fapi%2FPicture%2FRaw%3FpictureId%3D72279&q=low&v=1"  } | | 53 |
| Update product | PUT | /products/ | | {  "id": 53,  "name": "Potato",  "categoryId": 2,  "unitPrice": "5.90",  "imageUrl": "https://chaldn.com/\_mpimage/big-potato-net-weight-50-gm-1-kg?src=https%3A%2F%2Feggyolk.chaldal.com%2Fapi%2FPicture%2FRaw%3FpictureId%3D72279&q=low&v=1"  } | |  |
|  | | | | | | |
| Get open cart  (get logged in user’s open cart) | GET | /carts/ | | |  | {  "**id**"**:** 51,  "**dateCreated**"**:** "2021-04-29"  } |
| Create new cart (returns the new cart’s id) | POST | /carts/ | | |  | 57 |
| Get cart's items | GET | /carts/:id | | |  | [  {  "**id**"**:** 3,  "**name**"**:** "Oat Milk",  "**imageUrl**"**:** "https://www.freshdirect.com//media/images/product/dairy\_16/dai\_pid\_2004797\_j.jpg?lastModify=2020-01-21",  "**quantity**"**:** 1,  "**price**"**:** "12.90"  },  …  ] |
| Add item to cart | POST | /carts/product | | | {  "cartId": 51,  "product":  {  "id": 52,  "quantity": 2,  "price": "11.80"  }  } |  |
| Delete item from cart | DELETE | /carts/product/:cartId/:productId | | |  |  |
| Empty cart | DELETE | /carts/:id | | |  |  |
| Update cart item | PUT | /carts/ | | | {  "cartId": 51,  "product":  {  "id": 52,  "quantity": 1,  "price": "5.90"  }  } |  |
|  | | | | | | |
| Get number of all the orders ever made | GET | /orders/count | | |  | {  "**count**"**:** 8  } |
| Create new order (returns new order’s id) | POST | /orders/ | | | {  "cartId": 51,  "totalPrice": 75.6,  "city": "Kiryat Gat",  "street": "HaMapilim 5",  "deliveryDate": "2021-05-09",  "paymentMethod": "4201"  } | 13 |
| Get customer's last order | GET | /orders/ | | |  | {  "**id**"**:** 13,  "**cartId**"**:** 51,  "**totalPrice**"**:** "75.60",  "**city**"**:** "Kiryat Gat",  "**street**"**:** "HaMapilim 5",  "**orderDate**"**:** "2021-05-03",  "**deliveryDate**"**:** "2021-05-09",  "**paymentMethod**"**:** "4201"  } |
| Get unavailable delivery dates | GET | /orders/dates | | |  | [  {  "**deliveryDate**"**:** "2021-05-06"  }  ] |