Endpoint: [**http://localhost:3001/**](http://localhost:3001/)

**userAdmin details:** "userName": "magic@magic.com",

    "password": "ABabc12!"

|  |  |  |
| --- | --- | --- |
| **Description** | **Method + Path** | **Request / Response** |
| Login | POST  /users/login | **Request:** {      "userName": "hewan@gmail.com",      "password": "ABabc12!"  }  **Response:** {      "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiJoZXdhbkBnbWFpbC5jb20iLCJpYXQiOjE2MjU1MDczMzd9.FRiWsmBOibJjjb0IPVqN4QX9AjyytxTWY6I52rlGlN0",      "role": "Customer",      "userFirstName": "Hewan",      "openCartNumOfItems": 0  }  } |
| Add new user - Register | POST  /users/ | **Request:** {      "userId": " 141313131",      "firstName": "Avi",      "lastName":"Edri",      "userName": "avi@gmail.com",      "password": " ABabc12!",      "cityId": 1,    "street": "Sumsum 36"  }  **Response:** {      "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJzdWIiOiJhdmlAZ21haWwuY29tIiwiaWF0IjoxNjI1NTA3NzcwfQ.7iyT95td3KugLmph6bbfkOE2-h22ntO4LrtjNsGSw7M",      "role": "Customer",      "userFirstName": "Avi",      "openCartNumOfItems": 0  } |
| Get user details | GET  /users/ | **Request:** {}  **Response:** {      "userId": "141313131",      "role": "Customer",      "userFirstName": "Avi",      "openCartNumOfItems": 0,      "cityId": 1,      "street": "Sumsum 36"  } |
| Logout | DELETE  /users/logout | **Request:** {}  **Response:** {} |
| Check if username exist | POST  /users/check-username | **Request:** {   "username": "avi@gmail.com"  }  **Response:** {   "isExist": true  } |
| Check if userId exist | POST  /users/check-id | **Request:** {    "userId": "505050505"  }  **Response:** {   "isExist": false  } |
| Add new product | POST  /products/ | **Only FormData**  **Request:** product:{↵ "productName": "Mango",↵ "categoryId": 5,↵ "price": 50,↵ "image": "http://localhost:3001/Hot-Dog.png"↵}  **Response:** {      "productName": "Mango",      "categoryId": 5,      "price": 50,      "image": "http://localhost:3001/Hot-Dog.png",      "productId": 35  } |
| Update product- Edit | PUT  /products/ | **Only FormData**  **Request:** product:{↵ "productName": "Mango",↵ "categoryId": 5,↵ "price": 100,↵ "image": "http://localhost:3001/Kebab-Greek.jpg",↵"productId": 35↵}  **Response:** {      "productName": "Mango",      "categoryId": 5,      "price": 100,      "image": "http://localhost:3001/Kebab-Greek.jpg",      "productId": 35  } |
| Get all products | GET  /products/ | **Request:** {}  **Response:**  [      {          "productId": 1,          "productName": "Kebab Greek",          "categoryId": 1,          "price": 30,          "image": "http://localhost:3001/Kebab-Greek.jpg"      },      {          "productId": 2,          "productName": "Wiener Sausage Hot Dog",          "categoryId": 1,          "price": 39,          "image": "http://localhost:3001/Hot-Dog.png"      },      {          "productId": 3,          "productName": "Salmon steak sliced ​​frozen",          "categoryId": 1,          "price": 86,          "image": "http://localhost:3001/Salmon.png"      },      {          "productId": 4,          "productName": "Tuna in water",          "categoryId": 1,          "price": 30,          "image": "http://localhost:3001/Tuna.png"      },      {          "productId": 5,          "productName": "Tara Milk 3%",          "categoryId": 2,          "price": 15,          "image": "http://localhost:3001/Milk.png"      },      {          "productId": 6,          "productName": "Bio Yogurt Strawberry Danone",          "categoryId": 2,          "price": 6,          "image": "http://localhost:3001/Yogurt.jpg"      },      {          "productId": 7,          "productName": "Drink milk with whole grains and banana",          "categoryId": 2,          "price": 10,          "image": "http://localhost:3001/grains-and-banana.jpeg"      },      {          "productId": 8,          "productName": "Cooking Cream 15%",          "categoryId": 2,          "price": 12,          "image": "http://localhost:3001/CookingCream.png"      },      {          "productId": 9,          "productName": "Red Pepper – By Kilo",          "categoryId": 3,          "price": 14,          "image": "http://localhost:3001/Red-Pepper.png"      },      {          "productId": 10,          "productName": "Cherry Tomatoes – By Box",          "categoryId": 3,          "price": 12,          "image": "http://localhost:3001/Cherry-Tomatoes.jpg"      },      {          "productId": 11,          "productName": "Banana – By Kilo",          "categoryId": 3,          "price": 13,          "image": "http://localhost:3001/Banana.png"      },      {          "productId": 12,          "productName": "Strawberries – By Box",          "categoryId": 3,          "price": 30,          "image": "http://localhost:3001/strawberry.jpg"      },      {          "productId": 13,          "productName": "Wheat Country Style Bread",          "categoryId": 4,          "price": 25,          "image": "http://localhost:3001/Bread.jpg"      },      {          "productId": 14,          "productName": "Lavalia Tortilla Wrap",          "categoryId": 4,          "price": 26,          "image": "http://localhost:3001/lavalia-tortilla.png"      },      {          "productId": 15,          "productName": "Six Pack Buns Breads",          "categoryId": 4,          "price": 16,          "image": "http://localhost:3001/hot-dog-buns.png"      },      {          "productId": 16,          "productName": "Frozen Salted Pretzels",          "categoryId": 4,          "price": 22,          "image": "http://localhost:3001/pretzels.png"      },      {          "productId": 17,          "productName": "Click Chocolate Covered Cornflakes ",          "categoryId": 5,          "price": 9,          "image": "http://localhost:3001/click-cornflakes.png"      },      {          "productId": 18,          "productName": "Doritos Sour Spicy Flavor",          "categoryId": 5,          "price": 6,          "image": "http://localhost:3001/Doritos-Sour-Spicy-small.png"      },      {          "productId": 19,          "productName": "Osem Bamba",          "categoryId": 5,          "price": 13,          "image": "http://localhost:3001/bamba-200g.png"      },      {          "productId": 20,          "productName": "Chocolate Chip Cookies",          "categoryId": 5,          "price": 14,          "image": "http://localhost:3001/Chocolate-Chip-Cookies.jpeg"      },      {          "productId": 21,          "productName": "Orange Juice",          "categoryId": 6,          "price": 33,          "image": "http://localhost:3001/Prigat.png"      },      {          "productId": 22,          "productName": "Pink Lemonade",          "categoryId": 6,          "price": 8,          "image": "http://localhost:3001/Pink-Lemonade.png"      },      {          "productId": 23,          "productName": "Fuze Tea Peach",          "categoryId": 6,          "price": 10,          "image": "http://localhost:3001/Fuze-Tea-Peach.png"      },      {          "productId": 24,          "productName": "Apple Juice",          "categoryId": 6,          "price": 10,          "image": "http://localhost:3001/Tangelo-fresh-apple.png"      }  ] |
| Get products by category id | GET  /products/:id | **Request:** {}  **Response:**  [      {          "productId": 21,          "productName": "Orange Juice",          "categoryId": 6,          "price": 33,          "image": "http://localhost:3001/Prigat.png"      },      {          "productId": 22,          "productName": "Pink Lemonade",          "categoryId": 6,          "price": 8,          "image": "http://localhost:3001/Pink-Lemonade.png"      },      {          "productId": 23,          "productName": "Fuze Tea Peach",          "categoryId": 6,          "price": 10,          "image": "http://localhost:3001/Fuze-Tea-Peach.png"      },      {          "productId": 24,          "productName": "Apple Juice",          "categoryId": 6,          "price": 10,          "image": "http://localhost:3001/Tangelo-fresh-apple.png"      }  ] |
| Get products by name search | GET  /products/search | **Request:** {      "searchValue": "mi"  }  **Response:** [      {          "productId": 5,          "productName": "Tara Milk 3%",          "categoryId": 2,          "price": 15,          "image": "http://localhost:3001/Milk.png"      },      {          "productId": 7,          "productName": "Drink milk with whole grains and banana",          "categoryId": 2,          "price": 10,          "image": "http://localhost:3001/grains-and-banana.jpeg"      }  ] |
| Add new order | POST  /orders/ | **Request:** {      "city": 5,       "street": "Sumsum 9",            "shippingDate": "10/09/22",       "creditCard": 4111111111111  }  **Response:** {      "city": 5,      "street": "Sumsum 9",      "shippingDate": "2022-10-09T00:00:00+03:00",      "creditCard": 4111111111111,      "userId": "121212121",      "totalCost": "270",      "createdTime": "2021-07-05T21:49:39+03:00",      "id": 50,      "openCartNumOfItems": 0  } |
| Get occupied dates | GET  /orders/occupied-dates | **Request:** {}  **Response:**  [      {          "shippingDate": "2021-06-30T21:00:00.000Z",          "numOfOrders": 4      },      {          "shippingDate": "2021-07-03T21:00:00.000Z",          "numOfOrders": 5      },      {          "shippingDate": "2021-07-20T21:00:00.000Z",          "numOfOrders": 4      },      {          "shippingDate": "2021-07-26T21:00:00.000Z",          "numOfOrders": 4      },      {          "shippingDate": "2021-07-24T21:00:00.000Z",          "numOfOrders": 4      },      {          "shippingDate": "2021-07-21T21:00:00.000Z",          "numOfOrders": 4      }  ] |
| Get amount of all orders and products | GET  /orders/ | **Request:** {}  **Response:**  {      "numOfProduct": 24,      "numOfOrders": 49  } |
| Get cities list | GET  /cities/ | **Request:** {}  **Response:** [      {          "id": 1,          "name": "Tel Aviv"      },      {          "id": 2,          "name": "Haifa"      },      {          "id": 3,          "name": "Jerusalem"      },      {          "id": 4,          "name": "Bee'r sheva"      },      {          "id": 5,          "name": "Rishon LeZion"      },      {          "id": 6,          "name": "Ramat Gan"      },      {          "id": 7,          "name": "Beit shemesh"      },      {          "id": 8,          "name": "Rehovot"      },      {          "id": 9,          "name": "Netanya"      },      {          "id": 10,          "name": "Givatayim"      }  ] |
| Get categories list | GET  /categories/ | **Request:** {}  **Response:** [      {          "categoryId": 1,          "categoryName": "Meat & Fish"      },      {          "categoryId": 2,          "categoryName": "Dairy"      },      {          "categoryId": 3,          "categoryName": "Vegetables and fruit"      },      {          "categoryId": 4,          "categoryName": "Bread"      },      {          "categoryId": 5,          "categoryName": "Snacks"      },      {          "categoryId": 6,          "categoryName": "Drinks"      }  ] |
| Get number of items for current open cart | GET  /carts/ | **Request:** {}  **Response:** {      "openCartNumOfItems": 0  } |
| Get updated details for start page (first time shopping, number of items of open cart or last order time) | GET  /carts/startDetails | **Request:** {}  **Response:** {      "lastOrderDate": "05/07/2021"  } |
| Get list of cart items for open cart | GET  /cart-items/ | **Request:** {}  **Response:** [] |
| Add new cart item | POST  /cart-items/ | **Request:** {      "productId": 10,       "amount": 5  }  **Response:** {      "id": 100,      "totalCost": 60  } |
| Update cart item | PUT  /cart-items/ | **Request:** {      "productId": 10,       "amount": 11  }  **Response:** {      "totalCost": 132  } |
| Remove all cart items of open cart | DELETE  /cart-items/ | **Request:** {}  **Response:** {} |
| Remove one product from cart | DELETE  /cart-items/:productId | **Request:** {}  **Response:** {} |