Endpoint: **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.eyJzdWIiOiJoZXdhbkBnbbWFpbC5jb20iLCJpYXQiOjE2MjU1MDczMzd9.FRiWsmBOibJjjb0IPVqN4QX9Ajyytx TWY6I52rlGlN0",
		  "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.eyJzdWIiOiJhdmlAZ21haW wuY29tIiwiaWF0IjoxNjI1NTA3NzcwfQ.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,
```

```json
      "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"
```

```json
    },
    {
      "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:** {}<br>**Response:**<br>```
{
  "numOfProduct": 24,
  "numOfOrders": 49
}
``` |
| Get cities list | GET /cities/ | **Request:** {}<br>**Response:** [<br>```
  {
    "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,	GET /carts/startDetails	**Request:** {}
		Response: {
		  "lastOrderDate": "05/07/2021"
		}

number of items of open cart or last order time)		
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:** {}