|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Description | Method | Path | Request | Response |
| Register a new costumer | POST | /api/auth/register | {  "city": “Jerusalem",  "email": ”admin@admin",  "firstName": ”11",  "identityNum": ”111111",  "lastName": ”11",  "password": ”aaaaaa",  “street": 11"  } | “eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyIjp7ImZpcnN0TmFtZSI6IjExIiwibGFzdE5hbWUiOiIxMSIsImVtYWlsIjoiYWRtaW5AYWRtaW4iLCJjaXR5IjoiSmVydXNhbGVtIiwic3RyZWV0IjoiMTEiLCJ1c2VyQ2FydElkIjoiZjJhZjY5ZmQtMmRhYi00MGRlLTlkN2UtYmFlODI0ZGZmYmFmIiwiX2lkIjoiNjNiODI0ZTQxNDUyNTBhNThlM2VhZTRhIiwicm9sZSI6eyJfaWQiOiI2Mzc2NTVkZjVjZjc2OWRkYTlkYTNjZTYiLCJyb2xlIjoidXNlciJ9fSwiaWF0IjoxNjczMDEyNDUyLCJleHAiOjE2NzMwMTYwNTJ9.NZfLQ-OELm8Erf4diShyyqfdh2xWACzde9x9Okr1LvQ” |
| Login for exist costumer | POST | /api/auth/login | {  “email": "[ea@g.co](mailto:ea@g.co)",  "password": ”Aa1@qq"  } | “eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyIjp7ImZpcnN0TmFtZSI6IkVpbGFtIiwibGFzdE5hbWUiOiJBc2hiZWxsIiwiZW1haWwiOiJlYUBnLmNvIiwiY2l0eSI6IkplcnVzYWxlbSIsInN0cmVldCI6IlNoaW5raW4gODAsIGVudGVyIEIsIGFwcGFydG1lbnQgMiIsInVzZXJDYXJ0SWQiOiI2ZTUxZDUwMi1hYTE5LTQwMjUtOWM1OC0yYjkzNjhkZjE5MzYiLCJyb2xlIjp7Il9pZCI6IjYzNzY1NWRmNWNmNzY5ZGRhOWRhM2NlNiIsInJvbGUiOiJ1c2VyIn19LCJpYXQiOjE2NzMwMTI0NzAsImV4cCI6MTY3MzAxNjA3MH0.Zy2HsS3ygA1ugwVKn8qOk-I9IaQ8Be9VHcZX38KwjKo” |
| Check if ID number already exist in the db | POST | /api/auth/check\_id | {  “idNumber": ”123457"  } | “true" |
| Check if email address already exist in the db | POST | /api/auth/check\_email | {  “email": ”ea@g.com1"  } | Null |
| Get all products from the db | GET | /api/products |  | [  {  "\_id": ”63b353e75cf769dda9da46e5",  "name": "100% Frozen Princess of the Nile Fillet Pieces”,  "price": 19.572000000000003,  "imageName": ”ebcb885d-37be-4e88-be01-1675fb6c293f.jpg",  "categoryId": ”637552965cf769dda9da3cd0",  "category": {  "\_id": ”637552965cf769dda9da3cd0",  "category": "meat, chicken & fish”  }  },  {  "\_id": ”63b3548f5cf769dda9da4a29",  "name": "100% sliced ​​rye bread”,  "price": 4.62,  "imageName": ”aacee99e-a848-4f28-8bab-b5d22fe43793.jpg",  "categoryId": ”637552f65cf769dda9da3cd4",  "category": {  "\_id": ”637552f65cf769dda9da3cd4",  "category": "pastries & breads”  }  }  …  ] |
| Get all categories from the db | GET | /api/products/categories |  | [  {  "\_id": ”637551f45cf769dda9da3cca",  "category": "fruits & Vegetables”  },  {  "\_id": ”637552395cf769dda9da3cce",  “category": "dairy & eggs”  },  …  ] |
| Get one product details from the db by product id | GET | /api/products/:productId |  | {  "\_id": ”63b3548f5cf769dda9da4a29",  "name": "100% sliced ​​rye bread”,  "price": 4.62,  "imageName": ”aacee99e-a848-4f28-8bab-b5d22fe43793.jpg",  "categoryId": ”637552f65cf769dda9da3cd4",  "category": {  "\_id": ”637552f65cf769dda9da3cd4",  "category": "pastries & breads”  }  } |
| Get all the product in a specific category | GET | /api/products/categories/:categoryId |  | [  {  "\_id": ”63b353e75cf769dda9da46e5",  "name": "100% Frozen Princess of the Nile Fillet Pieces”,  "price": 19.572000000000003,  "imageName": ”ebcb885d-37be-4e88-be01-1675fb6c293f.jpg",  "categoryId": ”637552965cf769dda9da3cd0",  "category": {  "\_id": ”637552965cf769dda9da3cd0",  "category": "meat, chicken & fish”  }  },  {  "\_id": ”63b3548f5cf769dda9da4a29",  "name": "sliced meat”,  "price": 4.62,  "imageName": ”aacee99e-a848-4f28-8bab-b5d22fe43793.jpg",  "categoryId": ”637552f65cf769dda9da3cd4",  "category": {  "\_id": ”637552f65cf769dda9da3cd4",  "category": "meat, chicken & fish”  }  }  …  ] |
| Get all product that includes a search term in there name | GET | /api/products/search/:searchValue |  | [  {  "\_id": ”63b353e75cf769dda9da46e5",  "name": "100% Frozen Princess of the Nile Fillet Pieces”,  "price": 19.572000000000003,  "imageName": ”ebcb885d-37be-4e88-be01-1675fb6c293f.jpg",  "categoryId": ”637552965cf769dda9da3cd0",  "category": {  "\_id": ”637552965cf769dda9da3cd0",  "category": "meat, chicken & fish”  }  },  {  "\_id": ”63b3548f5cf769dda9da4a29",  "name": "sliced Fillet”,  "price": 4.62,  "imageName": ”aacee99e-a848-4f28-8bab-b5d22fe43793.jpg",  "categoryId": ”637552f65cf769dda9da3cd4",  "category": {  "\_id": ”637552f65cf769dda9da3cd4",  "category": "meat, chicken & fish”  }  }  …  ] |
| Add a new product to the db | POST | /api/products | Formdata: [  {  "key": "name",  "value": "snyder's cheddar",  "type": "text"  },  {  "key": "price",  "value": "7.5",  "type": "text"  },  {  "key": "image",  "type": "file",  "src": "/Users/eilamashbell/Downloads/shopping/snacks/snyder's cheder.webp"  },  {  "key": "categoryId",  "value": "6375538f5cf769dda9da3cd6",  "type": "text"  }  ] | {  "name": "snyder's cheddar”,  "price": 7.5,  "categoryId": ”6375538f5cf769dda9da3cd6",  "\_id": ”63b9330cb6d9b3d27a72a7da",  “imageName": ”11e0f5de-a04a-4a0c-bc24-9cbf398a3044.webp"  } |
| Delete a product from the db | DELETE | /api/products/:\_id |  | Null |
| Update a product details | PUT | /api/products/:\_id | Formdata: [  {  "key": “\_id",  "value": "63b9330cb6d9b3d27a72a7da",  "type": "text"  },  {  "key": "name",  "value": "change2",  "type": "text"  },  {  "key": "price",  "value": "300",  "type": "text"  },  {  "key": "image",  "type": "file",  "src": "/Users/eilamashbell/Downloads/shopping/snacks/snyder's cheder.webp"  },  {  "key": “imageName",  “value”: “ecb1dfc1-51db-4e37-9452-814627348b90.jpeg  ”  "type": "text",  },  {  "key": "categoryId",  "value": "63752b135cf769dda9da3cc4",  "type": "text"  }  ] | {  "\_id": ”63b9330cb6d9b3d27a72a7da",  "name": ”change2",  "price": 300,  "categoryId": ”63752b135cf769dda9da3cc4",  “imageName": ”759448f8-c140-4d82-85a3-84d69d733a47.jpeg"  } |
| Open new cart for a costumer | POST | /api/carts/new | {  "cartId": "4e40a869-5caa-486f-aed1-91c17567f27f"  } | {  "cartProducts": [],  "isOrdered": false,  "\_id": ”638a0b153d1e358065140cf8",  "creationDate": ”2022-12-02T14:26:29.999Z",  "userCartId": ”4e40a869-5caa-486f-aed1-91c17567f27f"  } |
| Get an open cart of costumer | POST | /api/carts/current | {  “userCartId": “6e51d502-aa19-4025-9c58-2b9368df1936"  } | {  "\_id": ”63b82848882c7dcb6018e9ce",  "cartProducts": [],  "isOrdered": false,  "creationDate": ”2023-01-06T13:55:20.620Z",  “userCartId": ”6e51d502-aa19-4025-9c58-2b9368df1936"  } |
| Place an order by cart details | POST | /api/carts/place-order/:cartId | {  "totalPrice": 125,  "city": ”string",  "street": ”string",  "dateOfDelivery": ”2022-12-14T15:57:10.104+00:00",  "creditCard": ”12345678"  } | {  "cartId": ”639e19320978a8dd3c6ab389",  "totalPrice": 125,  "city": ”string",  "street": ”string",  "dateOfDelivery": ”2022-12-14T15:57:10.104Z",  "creditCard": ”5678",  "\_id": ”639e19570978a8dd3c6ab38b",  “dateOfOrder": ”2022-12-17T19:32:39.719Z"  } |
| Add a product to costumer cart | PATCH | /api/carts/add-product/:cartId | {  "quantity": 2,  "totalPrice": 10,  “productId": ”6377f5ca6e78d344f12efeb3"  } |  |
| Delete a product from costumer cart | PATCH | /api/carts/delete-product/:cartId/:productId |  |  |
| Delete all products from costumer cart | PATCH | /api/carts/clear/:cartId |  |  |
| Mark cart as close when costumer place an order | PATCH | /api/carts/close/:cartId |  |  |
| Get all roles in the system | GET | /api/roles |  | [  {  "\_id": ”6373d77c5cf769dda9da3cb8",  "role": ”admin"  },  {  "\_id": ”637655df5cf769dda9da3ce6",  "role": ”user"  }  ] |
| Get all dates that has more then 3 orders | GET | /api/orders/delivery/busy |  | [  {  "\_id": ”2023-01-02T22:00:00.000Z",  “count": 3  }  ] |
| Get count of all products in the db | GET | /api/products/count |  | 1119 |
| Get count of all orders in the db | GET | /api/orders/count |  | 6 |