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| **Description** | **Method+Path** | **Request / Response** |
| Create New Product | PUT /routes/newproduct | Request:{  Name : “wine”  categoryID: 2  price : 2  imgPath : “http://...”  }  Response:{  Config: {}  Data: {}  Headers  Status : number  statusText : string  } |
| Update product | PATCH /routes/updateproduct | Request:{  \_id: “3232321323…”  Name : “wine”  categoryID: 2  price : 2  imgPath : “http://...”  }  Response:{  Config: {}  Data: {}  Headers  Status : number  statusText : string  } |
| Create new user | PUT /routes/newuser | Request:{  Fname: “dan”  Lname: “barak”  Username: “dan.barak@gmail.com  Password: “1234”  Idnum: 23123123  City: holon  streetAddress: “shenkar 2”  role: “customer”  }  Response:{  Config: {}  Data: {}  Headers  Status : number  statusText : string  } |
| Get products by search | GET /routes/products/:name | Request:{  Params.name: “milk”  }  Response:{  Config: {}  Data: {}  Headers  Status : number  statusText : string  } |
| Get products by category ID | GET /routes/productsbyid:catid | Request:{  Params.catid  }  Response:{  Config: {}  Data: {  [{\_id,name…},{},{}]  }  Headers  Status : number  statusText : string  } |
| Get categories | GET /routes/categories | Request:{  }  Response:{  Config: {}  Data: {  [{\_id,name…},{},{}]  }  Headers  Status : number  statusText : string  } |
| Make new Cart | PUT /routes/newcart | Request:{  customerID: “21212121”  creationDate: “2018-1-18….”  }  Response:{  Config: {}  Data: {}  Headers  Status : number  statusText : string  } |
| Add item to cart | PUT /routes/newCartItem | Request:{  Name: “milk”  cartID: “1231231231231”  productID: “212121265752”  amount: 3  totalPrice: 9  imgPath: “http://....”  }  Response:{  Config: {}  Data: {}  Headers  Status : number  statusText : string  } |
| Update cart item | PATCH /routes/updateCartItem | Request:{  Name: “milk”  cartID: “1231231231231”  productID: “212121265752”  amount: 3  totalPrice: 9  }  Response:{  Config: {}  Data: {}  Headers  Status : number  statusText : string  } |
| Get Site Statistics | GET /routes/stats | Request:{  }  Response:{  Config: {}  Data: {  [{products},{orders}]  }  Headers  Status : number  statusText : string  } |
| Get All Cart Items | GET /routes/getAllCartItems | Request:{  CartID  }  Response:{  Config: {}  Data: {  [{item1},{item2},…]  }  Headers  Status : number  statusText : string  } |
| Delete all cart items | POST /routes/deleteAllItems | Request:{  CartID  }  Response:{  Config: {}  Data: {}  Headers  Status : number  statusText : string  } |
| Delete one cart item | POST /routes/deleteCartItem | Request:{  \_id  }  Response:{  Config: {}  Data: {}  Headers  Status : number  statusText : string  } |
| Check if ID exists in customer DB | POST /routes/checkID | Request:{  IdToCheck: “5653434”  }  Response:{  Config: {}  Data: {}  Headers  Status : number  statusText : string  } |
| Create new Order | PUT /routes/neworder | Request:{  Finalprice  City  Streetaddress  sendDate  creationDate  fourdigits  }  Response:{  Config: {}  Data: {}  Headers  Status : number  statusText : string  } |
| Authenticate user | GET /routes/auth | Request:{  }  Response:{  Config: {}  Data: {  Req.user  }  Headers  Status : number  statusText : string  } |