Node.js documentation

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| **Response** | **Request** | **Path** | **Method** | **Description** |
| {  firstName : first name  lastName : last name  username : username  idNumber : id Number  password : password  city : city  street : street  role : role  } | {  username : user,  password : password  } | \users\login | POST | Login into account |
| {err : error} || status 201 - created | {  firstName : first name,  lastName : last name ,  username : username,  idNumber : id number,  password : password,  city : city,  street :street  } | \users\register | POST | Create new account |
| Status 200 - ok | - | \users\logout | DELETE | Logout from account |
| { err: 'id already exists' } || { msg: "ok" } | - | \users\check\:id | GET | Registration – check if Id already exist |
| {  street : street,  city : city  } | - | \users\shippingInfo | GET | Get users shipping information |
| {  firstName : first name ,  lastName : last name ,  username : username ,  password : password,  role : role,  idNumber : id,  city : city,  street : street  } | - | \users\getUser\:idNumber | GET | Get the user information is the session still exists |
| [{  productId : id number  name : product name  imgUrl : link to image  categoryId : id for category  price : product price  }] | - | \products\allProducts | GET | Get products information for the store |
| [{  productId : id number  name : product name  imgUrl : link to image  categoryId : id for category  price : product price  }] | - | \products\byCategory\:id | GET | Get products information by chosen category |
| { products: amount of products } | - | \products\amountOfProducts | GET | Get the number of products in the spore |
| [{  productId : id number  name : product name  imgUrl : link to image  categoryId : id for category  price : product price  }] | - | \products\searchProduct \:name | GET | Search products |
| {  productId : id number  name : product name  imgUrl : link to image  categoryId : id for category  price : product price  } | - | \products\product\:id | GET | Get a single product from the store |
| {  name : category name  categoryId : category id number  } | - | \categories\categories | GET | Get the categories of the products in the store |
| [{  productId : id number  name : product name  imgUrl : link to image  categoryId : id for category  price : product price  }] | {  name : product name,  price : product price,  imgUrl : link to image,  categoryId : category id number  } | \admin\addProduct | POST | Add a new product |
| [{  productId : id number  name : product name  imgUrl : link to image  categoryId : id for category  price : product price  }] | {  name : product name,  price : product price,  imgUrl : link to image,  categoryId : category id number  } | \admin\edit\:id | PUT | Edit product information |
| {  msg : cart status  } | - | \carts\cartStatus | GET | Get user's cart current status |
| {err : error} || status 201 - created | {  productId : product id number,  amount : amount of product,  customerId : customer id number  } | \carts\addToCart | POST | Add a product to cart |
| [{  productId : id number  name : product name  imgUrl : link to image  categoryId : id for category  price : product price  }] | - | \carts\cartProducts\:cartId | GET | Get the products the user has added to his cart |
| { total: total price } | - | \carts\cartTotal\:cartId | GET | Get the total price of the products in the user's cart |
| Status 200 – ok || {err : error} | - | \carts\removeItem\:cartId \:productId | DELETE | Remove an item from user's cart |
| Status 200 – ok || {err : error} | - | \carts\emptyCart\:cartId | DELETE | Remove all items from user's cart |
| { cartId: cart's id number } | - | \carts\getCart | GET | Get the cart the user is currently using or create a new one if there isn't one |
| { orders: amount of orders } | - | \orders\amountOfOrders | GET | Get the number of orders that were executed in the store |
| Status 200 – ok || {err : error} | {  city : city,  street : street,  shippingDate : shipping date,  cardInfo : credit card information,  price : total price of order  } | \orders\order | POST | Execute order for a customer |
| Status 200 – ok || {err : error} | - | \orders\isTheDateAvailable | GET | Check if the date the user picked id available for shipping |