/users - Class list:

SuccessfulLoginServerResponse:

{token: " " , userType: " ", firstName: " ", city: " ", street: " "}

User register details:

{userId: " ", firstName: " ", lastName: " ", username: " ", password: " ", city: " ", street: " "}

User login details:

{username: " ", password: " "}

Description Method + Path Request / Response		
Login	POST: /	Request: *class* userLoginDetails Response: *class* successfulLoginServerResponse
Register	POST: /register	Request: *class* userRegisterDetails
Check If User Exist (After registration Form Part 1)	POST: /checkUserExist	Request: {userId: " " , username: " "} Response: *Boolean*
Authenticate – checks User Type For Angular Guard	GET: /	Request : token Response: {userType: "Admin" / "Client"}

/products - Class list:

Product:

{id: " ", name: " ", categoryId: " ", price: " ", imageURL: " "}

ProductCategory:

{id: " ", name: " "}

Description Method + Path Request / Response		
Get All Products	GET: /	**Request:** token **Response:** class Product [ ]
Get All Product Categories	GET: /allCategories	**Request:** token **Response:** class ProductCategory [ ]
Count Products (for Home Page Info)	GET: /countProducts	**Request:** NAN **Response:** *{count: " "}*
Get Products By Category	GET:/byCategoryId	**Request:** token **& params** **Response:** class Product [ ]
Search Product By Name	GET: /byKeyword	**Request:** token **& params** **Response:** class Product [ ]
Edit Product	PUT: /	**Request :** token + class Product
Add Product	POST: /	**Request:** token + class Product

Upload Image - /upload

Upload Image	POST:/	**Request:** token + {imageFile}

/Reservations - Class list:

OrderDetails:

{city: " ", street: " ", shippingDate: " ", creditCard: " "}

Description Method + Path Request / Response		
Count Reservations (for home Page Info)	Get: /	**Request:** NaN **Response:** *{count: " "}*
Get Occupied Delivery Dates	Get: / getOccupiedDates	**Request:** token **Response:** {deliveryDate: " "} [ ]
Add Reservation	Post: /	**Request :** token + OrderDetails

/carts - Class list

CartDetails:

{id: " ", creationDate: " ", active: " ", totalPrice: " "}

CartProduct:

{id: " ", productid: " ", name: " ", price : " " , imageURL : " " , amount: " ", totalPrice: " "}

Description	Method + Path	Request / Response
Get Active Cart Products By User Id	GET: /	**Request:** token **Response:** CartProduct[ ]
Get Cart History By User Id	GET: /history	**Request:** token **Response:** CartDetails [ ]
Add Product To Cart	POST: /	**Request:** token + CartProduct
Delete Single Product From Cart	DELETE: /deleteProduct	**Request:** token **& params**
Delete All Products From Cart	DELETE: /deleteAllProducts	**Request:** token
Delete Active Cart	DELETE: /	**Request:** token
Set Cart UnActive	GET: /setUnActive	**Request :** token