Register

```
POST
                   localhost:8080/api/admin/customer
Request
                   Authorization
header
body
                     "firstName":"Gary",
                     "lastName":"Lin",
                     "segment":"Consumer",
                     "email": "gl2312@nyu.edu",
                     "password":"1qaz2wsx",
                     "securityQuestion":"Where are you now?",
                     "securityAnswer":"Library",
                     "market":"USCA",
                     "region":"Central US",
                     "country":"United States",
                     "state":"New York",
                     "city":"New York",
                     "postalCode":"10012",
                     "isPrimary":"Y"
Response
                   Authorization
header
body
                     "firstName": "Gary",
                     "lastName": "Lin",
                     "segment": "Consumer",
                     "email": "gl2312@nyu.edu",
                     "securityQuestion": "Where are you now?",
                     "securityAnswer": "Library",
                     "market": "USCA",
                     "region": "Central US",
                     "country": "United States",
                     "state": "New York",
                     "city": "New York",
```

```
"postalCode": "10012",
"isPrimary": "Y"
}
```

Login

POST	localhost:8080/api/auth/customer/login	
Request		
header	Authorization	
body	{ "email":"aa27387@ "password":"1q2w3 "securityQuestion":' "securityAnswer":"} }	e4r", 'Where are you now?",
Response		
header	Authorization	Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJBQS0xMDMxNTEwMixhYTI3Mzg3QG55 dS5lZHUiLCJpc3MiOiJHWUwiLCJpYXQiOjE2NjczNDM1MDIsImV4cCI6MT Y2NzQxNTUwMn0.P4Hi0cwicnJAFiMKoL69LplQmwLMTqW_Pipwfhpy1vRR z5OVpChrCOBExZvqjE3Ln8xx_0bgbuzsOZDjgxHqkQ
body	<pre>{ "customerId": "AA-10315102", "firstName": "Alex", "lastName": "Avila" }</pre>	

Forgot password

POST

Request		
header	Authorization	
body	{ "email":"poppingary@gmail.com", "clientUri":"http://localhost:3000/change-password" }	
Response		
header	Authorization	
body		

Change password

POST	localhost:8080/api/admin/customer/change-password	
Request		
header	Authorization	
body	{ "newPassword":"1q2w3e4r", "resetToken":"c019f095-24f4-4e48-b273-ab53fb28185f" }	
Response		
header	Authorization	
body		

```
(URL example including the new token: <a href="http://localhost:3000/change-password?token=aaababbajjjs">http://localhost:3000/change-password?token=aaababbajjjs</a>)
```

Update password

PUT	localhost:8080/api/admin/customer/update-password	
Request		
header	Authorization	Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJBQS0xMDMxNTEwMixhYTI3Mzg3 QG55dS5lZHUiLCJpc3MiOiJHWUwiLCJpYXQiOjE2NjczNDM1MDIsIm V4cCI6MTY2NzQxNTUwMn0.P4Hi0cwicnJAFiMKoL69LplQmwLMTqW _Pipwfhpy1vRRz5OVpChrCOBExZvqjE3Ln8xx_0bgbuzsOZDjgxHqkQ
body	{ "customerId": "766d72e1-90ae-4000-98df-dfb155916f85", "oldPassword": "1q2w3e4r", "newPassword": "1qaz2wsx" }	
Response		
header	Authorization	
body		

Get Customer Info

GET	localhost:8080/api/admin/customer/766d72e1-90ae-4000-98df-dfb155916f85		
Request	Request		
header	Authorization	Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJBQS0xMDMxNTEwMixhYTI3Mzg3 QG55dS5lZHUiLCJpc3MiOiJHWUwiLCJpYXQiOjE2NjczNDM1MDIsIm V4cCl6MTY2NzQxNTUwMn0.P4Hi0cwicnJAFiMKoL69LplQmwLMTqW _Pipwfhpy1vRRz5OVpChrCOBExZvqjE3Ln8xx_0bgbuzsOZDjgxHqkQ	
body			
Response			
header	Authorization		
body	{		

```
"email": "poppingary@gmail.com",

"firstName": "Gary",

"lastName": "Lin",

"segment": "Consumer",

"securityQuestion": "Where are you now?",

"securityAnswer": "Library"
}
```

Update Customer Info

PUT	localhost:8080/api/admin/customer/766d72e1-90ae-4000-98df-dfb155916f85	
Request		
header	Authorization	Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJBQS0xMDMxNTEwMixhYTI3Mzg3 QG55dS5lZHUiLCJpc3MiOiJHWUwiLCJpYXQiOjE2NjczNDM1MDIsIm V4cCl6MTY2NzQxNTUwMn0.P4Hi0cwicnJAFiMKoL69LplQmwLMTqW _Pipwfhpy1vRRz5OVpChrCOBExZvqjE3Ln8xx_0bgbuzsOZDjgxHqkQ
body	"firstName": "Ga "lastName": "Lin	", n": "Where are you now?",
Response		
header	Authorization	
body	"firstName": "Ga "lastName": "Lin	", n": "Where are you now?",

Add Address

```
POST
                        localhost:8080/api/admin/customer/address
Request
                        Authorization
                                         Bearer
header
                                         eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJBQS0xMDMxNTEwMixhYTI3Mzg3\\
                                         QG55dS5lZHUiLCJpc3MiOiJHWUwiLCJpYXQiOjE2NjczNDM1MDIsIm
                                         V4cCI6MTY2NzQxNTUwMn0.P4Hi0cwicnJAFiMKoL69LplQmwLMTqW
                                          _Pipwfhpy1vRRz5OVpChrCOBExZvqjE3Ln8xx_0bgbuzsOZDjgxHqkQ
body
                         "customerId": "29d3541d-36c6-49ca-8616-1e9a3b36e9c4",
                         "postalCode":"93035",
                         "city":"Oxnard",
                         "state":"CA",
                         "country":"USA",
                         "region":"West US",
                         "market":"USCA",
                         "isPrimary":"Y"
Response
                        Authorization
header
body
                            "shipAddressId": "7741519b-178c-4d66-86f5-4105609f7e7e",
                            "postalCode": "10012",
                            "city": "New York",
                            "state": "New York",
                            "country": "United States",
                            "region": "Northern US",
                            "market": "USCA",
                            "isPrimary": "N"
                            "shipAddressId": "4fd8ccb9-c1b6-428a-b7ad-ab6e3118afbd",
                            "postalCode": "93035",
```

```
"city": "Oxnard",

"state": "CA",

"country": "USA",

"region": "West US",

"market": "USCA",

"isPrimary": "Y"

}
```

Get Address by ship address id

 $http://localhost: 8080/api/admin/customer/address/\{shipAddressId\}$

GET	localhost:8080/api/admin/customer/address/7741519b-178c-4d66-86f5-410560 9f7e7e	
Request		
header	Authorization	Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJBQS0xMDMxNTEwMixhYTI3Mzg3 QG55dS5lZHUiLCJpc3MiOiJHWUwiLCJpYXQiOjE2NjczNDM1MDIsIm V4cCI6MTY2NzQxNTUwMn0.P4Hi0cwicnJAFiMKoL69LplQmwLMTqW _Pipwfhpy1vRRz5OVpChrCOBExZvqjE3Ln8xx_0bgbuzsOZDjgxHqkQ
body		
Response		
header	Authorization	
body	{ "postalCode": "1 "city": "New Yor "state": "New Yo "country": "Unite "region": "Northe "market": "USCA "isPrimary": "N" }	rk", rk", ed States", ern US", A",

Get Address by customer id

GET	localhost:8080/api/admin/customer/address?customerId=29d3541d-36c6-49ca-8616-1e9a3b36e9c4	
Request		
header	Authorization	Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJBQS0xMDMxNTEwMixhYTI3Mzg3 QG55dS5lZHUiLCJpc3MiOiJHWUwiLCJpYXQiOjE2NjczNDM1MDIsIm V4cCI6MTY2NzQxNTUwMn0.P4Hi0cwicnJAFiMKoL69LplQmwLMTqW _Pipwfhpy1vRRz5OVpChrCOBExZvqjE3Ln8xx_0bgbuzsOZDjgxHqkQ
body		
Response	-	
header	Authorization	
body	"postalCode": "city": "New "state": "New "country": "U "region": "No "market": "US "isPrimary": " }, {	York", York", nited States", rthern US", SCA", 'N" Id": "4fd8ccb9-c1b6-428a-b7ad-ab6e3118afbd", "93035", rd", SA", st US", SCA",

Update Address by ship address id

 $http://localhost: 8080/api/admin/customer/address/\{shipAddressId\}$

PUT	localhost:8080 9f7e7e	localhost:8080/api/admin/customer/address/7741519b-178c-4d66-86f5-410560 9f7e7e	
Request	·		
header	Authorization	Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJBQS0xMDMxNTEwMixhYTI3Mzg3 QG55dS5lZHUiLCJpc3MiOiJHWUwiLCJpYXQiOjE2NjczNDM1MDIsIm V4cCI6MTY2NzQxNTUwMn0.P4Hi0cwicnJAFiMKoL69LplQmwLMTqW _Pipwfhpy1vRRz5OVpChrCOBExZvqjE3Ln8xx_0bgbuzsOZDjgxHqkQ	
body	"city": "New You" "state": "New You" "country": "Un "region": "Cent "market": "USO	<pre>{ "postalCode": "10012", "city": "New York", "state": "New York", "country": "United States", "region": "Central US", "market": "USCA", "isPrimary": "Y" }</pre>	
Response			
header	Authorization		
body	{ "shipAddressId "postalCode": ' "city": "New Yo "state": "New Yo "country": "Un "region": "Cent "market": "USO "isPrimary": "Y	ork", /ork", ited States", tral US", CA",	

Delete Address

 $http://localhost: 8080/api/admin/customer/address/\{shipAddressId\}$

DELETE	localhost:8080/api/admin/customer/address/7837979a-8525-49e6-ad4f-80159a3c1a57	
Request		
header	Authorization	Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJBQS0xMDMxNTEwMixhYTI3Mzg3 QG55dS5lZHUiLCJpc3MiOiJHWUwiLCJpYXQiOjE2NjczNDM1MDIsIm V4cCl6MTY2NzQxNTUwMn0.P4Hi0cwicnJAFiMKoL69LplQmwLMTqW _Pipwfhpy1vRRz5OVpChrCOBExZvqjE3Ln8xx_0bgbuzsOZDjgxHqkQ
body		
Response		
header	Authorization	
body		

Get Keyword Suggestion

GET	localhost:8080/api/product/keyword?q=metal			
Request	Request			
header	Authorization	Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJBQS0xMDMxNTEwMixhYTI3Mzg3 QG55dS5lZHUiLCJpc3MiOiJHWUwiLCJpYXQiOjE2NjczNDM1MDIsIm V4cCI6MTY2NzQxNTUwMn0.P4Hi0cwicnJAFiMKoL69LplQmwLMTqW _Pipwfhpy1vRRz5OVpChrCOBExZvqjE3Ln8xx_0bgbuzsOZDjgxHqkQ		
body				
Response				
header	Authorization			

```
body
                            "OIC Clamps, Metal",
                            "Bush Floating Shelf Set, Metal",
                            "Safco Library with Doors, Metal",
                            "Advantus Rubber Bands, Metal",
                            "Dania Library with Doors, Metal",
                            "BlueLounge Milo Smartphone Stand, White/Metallic",
                            "Eldon Expressions Punched Metal & Wood Desk Accessories, Black & Cherry",
                            "Stockwell Clamps, Metal",
                            "OIC Staples, Metal",
                            "Safco Corner Shelving, Metal",
                            "Bush Corner Shelving, Metal",
                            "Ikea 3-Shelf Cabinet, Metal",
                            "Ikea Corner Shelving, Metal",
                            "Atlantic Metals Mobile 4-Shelf Bookcases, Custom Colors",
                            "Eldon Expressions Punched Metal & Wood Desk Accessories, Pewter & Cherry",
                            "Accos Clamps, Metal",
                            "Stockwell Rubber Bands, Metal",
                            "Advantus Staples, Metal",
                            "Wilson Jones Heavy-Duty Casebound Ring Binders with Metal Hinges",
                            "Safco 3-Shelf Cabinet, Metal",
                            "Belkin 6 Outlet Metallic Surge Strip",
                            "OIC Thumb Tacks, Metal",
                            "Contemporary Wood/Metal Frame",
                            "Sauder Library with Doors, Metal",
                            "Dania Corner Shelving, Metal",
                            "Ikea Stackable Bookrack, Metal",
                            "Stockwell Thumb Tacks, Metal",
                            "Atlantic Metals Mobile 2-Shelf Bookcases, Custom Colors",
                            "Sauder Corner Shelving, Metal",
                            "Advantus Push Pins, Metal",
                            "OIC Bulk Pack Metal Binder Clips",
                            "Safco Floating Shelf Set, Metal",
                            "Dania 3-Shelf Cabinet, Metal",
                            "Hon 4-Shelf Metal Bookcases",
                            "OIC Rubber Bands, Metal",
                            "Sauder Classic Bookcase, Metal",
                            "Binney & Smith Crayola Metallic Colored Pencils, 8-Color Set",
                            "Avery Metallic Poly Binders",
```

```
"Sauder 3-Shelf Cabinet, Metal",
"Hon Metal Bookcases, Gray",
"Atlantic Metals Mobile 3-Shelf Bookcases, Custom Colors",
"DAX Contemporary Wood Frame with Silver Metal Mat, Desktop, 11 x 14 Size",
"Metal Folding Chairs, Beige, 4/Carton",
"Tripp Lite Isotel 8 Ultra 8 Outlet Metal Surge",
"OIC Paper Clips, Metal",
"Bush Library with Doors, Metal",
"OIC Push Pins, Metal",
"Hon Metal Bookcases, Black",
"Advantus Thumb Tacks, Metal",
"Sauder Floating Shelf Set, Metal",
"DAX Metal Frame, Desktop, Stepped-Edge",
"Accos Paper Clips, Metal",
"Safco Classic Bookcase, Metal",
"Stockwell Paper Clips, Metal",
"Ikea Floating Shelf Set, Metal",
"Accos Rubber Bands, Metal",
"Westinghouse Floor Lamp with Metal Mesh Shade, Black",
"Stockwell Staples, Metal",
"Ikea Library with Doors, Metal",
"Accos Staples, Metal",
"DAX Two-Tone Silver Metal Document Frame",
"Binney & Smith Crayola Metallic Crayons, 16-Color Pack",
"Accos Push Pins, Metal",
"Atlantic Metals Mobile 5-Shelf Bookcases, Custom Colors",
"Bush 3-Shelf Cabinet, Metal",
"Accos Thumb Tacks, Metal",
"Ikea Classic Bookcase, Metal",
"Advantus Paper Clips, Metal",
"Hon Metal Bookcases, Putty",
"Dania Floating Shelf Set, Metal",
"Advantus Clamps, Metal",
"Advantus 10-Drawer Portable Organizer, Chrome Metal Frame, Smoke Drawers"
```

Search

```
GET
                         localhost:8080/api/product/search?q=Desktop
Request
                         Authorization
header
                                          eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJBQS0xMDMxNTEwMixhYTI3Mzg3\\
                                          QG55dS5lZHUiLCJpc3MiOiJHWUwiLCJpYXQiOjE2NjczNDM1MDIsIm
                                          V4cCI6MTY2NzQxNTUwMn0.P4Hi0cwicnJAFiMKoL69LplQmwLMTqW
                                           _Pipwfhpy1vRRz5OVpChrCOBExZvqjE3Ln8xx_0bgbuzsOZDjgxHqkQ
body
Response
                         Authorization
header
body
                            "id": "TEC-MA-3700",
                            "productName": "Canon PC170 Desktop Personal Copier",
                            "unitPrice": 95.97,
                            "discount": 0.40,
                            "quantity": 8888,
                            "category": "Technology",
                            "subcategory": "Machines"
                            "id": "TEC-MA-3789",
                            "productName": "Cisco Desktop Collaboration Experience DX650 IP Video Phone",
                            "unitPrice": 77.16,
                            "discount": 0.20,
                            "quantity": 8888,
                            "category": "Technology",
                            "subcategory": "Machines"
                            "id": "FUR-FU-3913",
                            "productName": "DAX Contemporary Wood Frame with Silver Metal Mat, Desktop, 11 x 14
                         Size",
                            "unitPrice": 20.24,
                            "discount": 0.00,
                            "quantity": 8888,
```

```
"category": "Furniture",
   "subcategory": "Furnishings"
   "id": "FUR-FU-3917",
   "productName": "DAX Executive Solid Wood Document Frame, Desktop or Hang,
Mahogany, 5 x 7",
   "unitPrice": 12.58,
   "discount": 0.00,
   "quantity": 8888,
   "category": "Furniture",
   "subcategory": "Furnishings"
   "id": "FUR-FU-3918",
   "productName": "DAX Metal Frame, Desktop, Stepped-Edge",
   "unitPrice": 20.24,
   "discount": 0.00,
   "quantity": 8888,
   "category": "Furniture",
   "subcategory": "Furnishings"
   "id": "FUR-FU-3921",
   "productName": "DAX Two-Tone Rosewood/Black Document Frame, Desktop, 5 x 7",
   "unitPrice": 9.48,
   "discount": 0.00,
   "quantity": 8888,
   "category": "Furniture",
   "subcategory": "Furnishings"
   "id": "OFF-ST-3964",
   "productName": "Desktop 3-Pocket Hot File",
   "unitPrice": 54.10,
   "discount": 0.00,
   "quantity": 8888,
   "category": "Office Supplies",
   "subcategory": "Storage"
```

```
"id": "TEC-MA-4213",
"productName": "Epson TM-T88V Direct Thermal Printer - Monochrome - Desktop",
"unitPrice": 186.57,
"discount": 0.40,
"quantity": 8888,
"category": "Technology",
"subcategory": "Machines"
"id": "OFF-ST-4255",
"productName": "Fellowes Desktop Hanging File Manager",
"unitPrice": 13.43,
"discount": 0.00,
"quantity": 8888,
"category": "Office Supplies",
"subcategory": "Storage"
"id": "TEC-AC-4936",
"productName": "Kensington K72356US Mouse-in-a-Box USB Desktop Mouse",
"unitPrice": 13.27,
"discount": 0.20,
"quantity": 8888,
"category": "Technology",
"subcategory": "Accessories"
"id": "TEC-AC-5097",
"productName": "Logitech Desktop MK120 Mouse and keyboard Combo",
"unitPrice": 16.36,
"discount": 0.00,
"quantity": 8888,
"category": "Technology",
"subcategory": "Accessories"
"id": "TEC-MA-5278",
"productName": "NeatDesk Desktop Scanner & Digital Filing System",
"unitPrice": 240.00,
```

```
"discount": 0.40,

"quantity": 8888,

"category": "Technology",

"subcategory": "Machines"

},

{

"id": "TEC-PH-5620",

"productName": "Polycom CX300 Desktop Phone USB VoIP phone",

"unitPrice": 149.99,

"discount": 0.00,

"quantity": 8888,

"category": "Technology",

"subcategory": "Phones"

}
```

Get Product by product id

http://localhost:8080/api/product/{productId}

GET	localhost:8080	localhost:8080/api/product/TEC-MA-3700	
Request			
header	Authorization	Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJBQS0xMDMxNTEwMixhYTI3Mzg3 QG55dS5lZHUiLCJpc3MiOiJHWUwiLCJpYXQiOjE2NjczNDM1MDIsIm V4cCI6MTY2NzQxNTUwMn0.P4Hi0cwicnJAFiMKoL69LplQmwLMTqW _Pipwfhpy1vRRz5OVpChrCOBExZvqjE3Ln8xx_0bgbuzsOZDjgxHqkQ	
body			
Response	•		
header	Authorization		
body	"productName"	{ "id": "TEC-MA-3700", "productName": "Canon PC170 Desktop Personal Copier", "unitPrice": 95.97,	

```
"discount": 0.40,
"quantity": 8888
}
```

Add to cart

POST	localhost:8080/api/cart	
Request		
header	Authorization	Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJBQS0xMDMxNTEwMixhYTI3Mzg3 QG55dS5lZHUiLCJpc3MiOiJHWUwiLCJpYXQiOjE2NjczNDM1MDIsIm V4cCI6MTY2NzQxNTUwMn0.P4Hi0cwicnJAFiMKoL69LplQmwLMTqW _Pipwfhpy1vRRz5OVpChrCOBExZvqjE3Ln8xx_0bgbuzsOZDjgxHqkQ
body	{ "customerId":"29d3541d-36c6-49ca-8616-1e9a3b36e9c4", "productId":"TEC-CO-3593", "quantity":"15" }	
Response		
header	Authorization	
body	{ "productId": "TE "quantity": "15" }	CC-CO-3593",

Get cart

 $http://localhost:8080/api/cart/\{customerId\}$

GET	localhost:8080/api/cart/29d3541d-36c6-49ca-8616-1e9a3b36e9c4
-----	--

```
Request
header
                        Authorization
                                         eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJBQS0xMDMxNTEwMixhYTI3Mzg3
                                         QG55dS5lZHUiLCJpc3MiOiJHWUwiLCJpYXQiOjE2NjczNDM1MDIsIm
                                         V4cCI6MTY2NzQxNTUwMn0.P4Hi0cwicnJAFiMKoL69LplQmwLMTqW\\
                                         Pipwfhpy1vRRz5OVpChrCOBExZvqjE3Ln8xx 0bgbuzsOZDjgxHqkQ
body
Response
                        Authorization
header
body
                           "productId": "TEC-CO-3593",
                           "productName": "Brother Fax and Copier, High-Speed",
                           "quantity": "15",
                           "unitPrice": "170.72",
                           "discount": "0.10"
                           "productId": "TEC-CO-3591",
                           "productName": "Brother Fax and Copier, Color",
                           "quantity": "10",
                           "unitPrice": "192.93",
                           "discount": "0.00"
```

Update cart

http://localhost:8080/api/cart/{customerId}

UPDATE	localhost:8080/api/cart/29d3541d-36c6-49ca-8616-1e9a3b36e9c4	
Request		
header	Authorization	Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJBQS0xMDMxNTEwMixhYTI3Mzg3 QG55dS5lZHUiLCJpc3MiOiJHWUwiLCJpYXQiOjE2NjczNDM1MDIsIm

		V4cCI6MTY2NzQxNTUwMn0.P4Hi0cwicnJAFiMKoL69LplQmwLMTqW _Pipwfhpy1vRRz5OVpChrCOBExZvqjE3Ln8xx_0bgbuzsOZDjgxHqkQ
body	{ "productId": "TE "quantity": "50" }	C-CO-3593",
Response		
header	Authorization	
body	{ "productId": "TEC-CO-3593", "quantity": "50" }	

Delete cart

 $http://localhost:8080/api/cart/\{customerId\}$

DELETE	localhost:8080/api/cart/29d3541d-36c6-49ca-8616-1e9a3b36e9c4	
Request		
header	Authorization	Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJBQS0xMDMxNTEwMixhYTI3Mzg3 QG55dS5lZHUiLCJpc3MiOiJHWUwiLCJpYXQiOjE2NjczNDM1MDIsIm V4cCI6MTY2NzQxNTUwMn0.P4Hi0cwicnJAFiMKoL69LplQmwLMTqW _Pipwfhpy1vRRz5OVpChrCOBExZvqjE3Ln8xx_0bgbuzsOZDjgxHqkQ
body	{ "productId": "TEC-CO-3593" }	
Response		
header	Authorization	
body		

Add order

POST	localhost:8080/api/order	
Request		
header	Authorization	Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJBQS0xMDMxNTEwMixhYTI3Mzg3 QG55dS5lZHUiLCJpc3MiOiJHWUwiLCJpYXQiOjE2NjczNDM1MDIsIm V4cCI6MTY2NzQxNTUwMn0.P4Hi0cwicnJAFiMKoL69LplQmwLMTqW _Pipwfhpy1vRRz5OVpChrCOBExZvqjE3Ln8xx_0bgbuzsOZDjgxHqkQ
body	"shipMode": "State "postalCode": "93 "city": "Oxnard", "state": "CA", "country": "USA" "region": "West U "market": "USCA" "orderPriority": " "isReturned": "N "creditCardHolde" "creditCardExpir" "creditCardExpir" "creditCardCvv": "productQuantity {"productId": ' {"productId": '	3035", ', JS", ', 'Medium", ", er": "Guan-Yu Lin", ber": "1234432156788765", redDate": "08/30", : "789",
Response		
header	Authorization	
body	{ "orderId": "f0ab4 "arrivingDate": " }	18ee-c9f8-4084-9f63-8f953010d03f", 12/04/2022"

Get order

```
GET
                         localhost:8080/api/order?customerId=29d3541d-36c6-49ca-8616-1e9a3b36e9c4
Request
                         Authorization
header
                                          eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJBQS0xMDMxNTEwMixhYTI3Mzg3
                                          QG55dS5lZHUiLCJpc3MiOiJHWUwiLCJpYXQiOjE2NjczNDM1MDIsIm
                                          V4cCI6MTY2NzQxNTUwMn0.P4Hi0cwicnJAFiMKoL69LplQmwLMTqW
                                           _Pipwfhpy1vRRz5OVpChrCOBExZvqjE3Ln8xx_0bgbuzsOZDjgxHqkQ
body
Response
                         Authorization
header
body
                          "orderResponseSet": [
                               "id": "fb3cbd9b-c481-46f8-b391-f77a29d9dbc5",
                              "postalCode": "93035",
                              "city": "Oxnard",
                              "state": "CA",
                              "country": "USA",
                              "region": "West US",
                              "market": "USCA",
                               "shipMode": "Standard Class",
                              "orderPriority": "Medium",
                              "isReturned": "N",
                              "orderDate": "2022-11-29T03:38:00Z",
                              "totalPrice": 1220.70,
                               "arrivingDate": "12/05/2022",
                               "productInOrderResponseSet": [
                                   "productName": "AT&T 1070 Corded Phone",
                                   "quantity": 10,
                                   "actualPrice": 71.36
                                   "productName": "Acrylic Self-Standing Desk Frames",
                                   "quantity": 10,
                                   "actualPrice": 2.67
```

```
},
{
    "productName": "14-7/8 x 11 Blue Bar Computer Printout Paper",
    "quantity": 10,
    "actualPrice": 48.04
}

]
}
```

Return order

 $http://localhost: 8080/api/order/return/\{orderId\}$

PUT	localhost:808	localhost:8080/api/order/return/f0ab48ee-c9f8-4084-9f63-8f953010d03f	
Request	·		
header	Authorization	Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJBQS0xMDMxNTEwMixhYTI3Mzg3 QG55dS5lZHUiLCJpc3MiOiJHWUwiLCJpYXQiOjE2NjczNDM1MDIsIm V4cCI6MTY2NzQxNTUwMn0.P4Hi0cwicnJAFiMKoL69LplQmwLMTqW _Pipwfhpy1vRRz5OVpChrCOBExZvqjE3Ln8xx_0bgbuzsOZDjgxHqkQ	
body	{ "isReturned": " }	{ "isReturned": "Y" }	
Response			
header	Authorization		
body		ard", ', JSA",	

```
"market": "USCA",
    "orderPriority": "Medium",
    "isReturned": "Y",
    "orderDate": "2022-11-29T03:38:00Z"
}
```