

Grocery Server Port

```
npm
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C:\Users\nicho>git clone https://github.com/SWDV-665/groceries-server.git
Cloning into 'groceries-server'...
remote: Enumerating objects: 37, done.
remote: Total 37 (delta 0), reused 0 (delta 0), pack-reused 37
Receiving objects: 100% (37/37), 11.32 KiB | 1.89 MiB/s, done.
Resolving deltas: 100% (18/18), done.

C:\Users\nicho>cd groceries

C:\Users\nicho\groceries>cd ..

C:\Users\nicho>cd groceries-server

C:\Users\nicho\groceries-server>npm install
npm WARN groceries-server@0.0.1 No repository field.
npm WARN groceries-server@0.0.1 No license field.

added 79 packages from 60 contributors and audited 79 packages in 1.809s
found 7 vulnerabilities (1 low, 3 moderate, 3 high)
  run `npm audit fix` to fix them, or `npm audit` for details

C:\Users\nicho\groceries-server>npm start

> groceries-server@0.0.1 start C:\Users\nicho\groceries-server
> node server.js

Grocery server listening on port - 8080
```

MongoDB Running

```
Command Prompt - mongo groceries

---
  Enable MongoDB's free cloud-based monitoring service, which will then receive and display
  metrics about your deployment (disk utilization, CPU, operation statistics, etc).

  The monitoring data will be available on a MongoDB website with a unique URL accessible to you
  and anyone you share the URL with. MongoDB may use this information to make product
  improvements and to suggest MongoDB products and deployment options to you.

  To enable free monitoring, run the following command: db.enableFreeMonitoring()
  To permanently disable this reminder, run the following command: db.disableFreeMonitoring()
---
> mongo groceries
uncaught exception: SyntaxError: unexpected token: identifier :
@(shell):1:6
> dbs
uncaught exception: ReferenceError: dbs is not defined :
@(shell):1:1
> show dbs
admin    0.000GB
comment  0.000GB
config   0.000GB
local    0.000GB
login    0.000GB
> use groceries
switched to db groceries
> show collections
>
```

Localhost 8080



[]



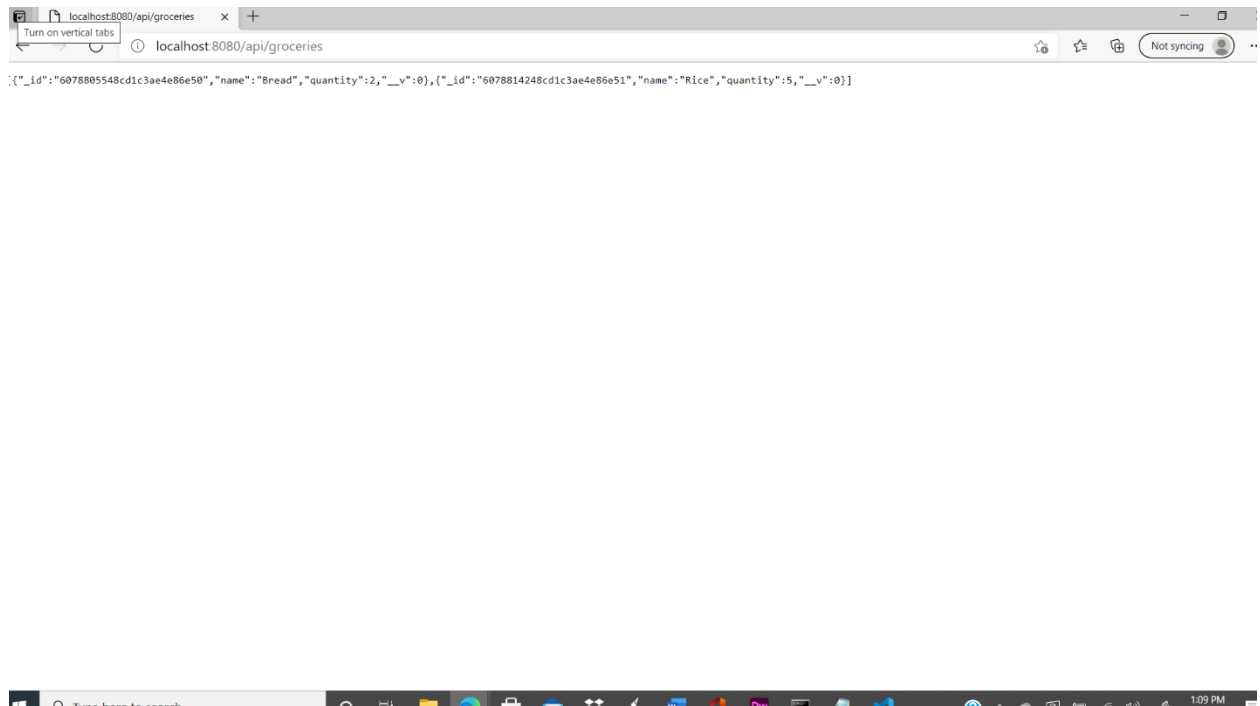
Create Item



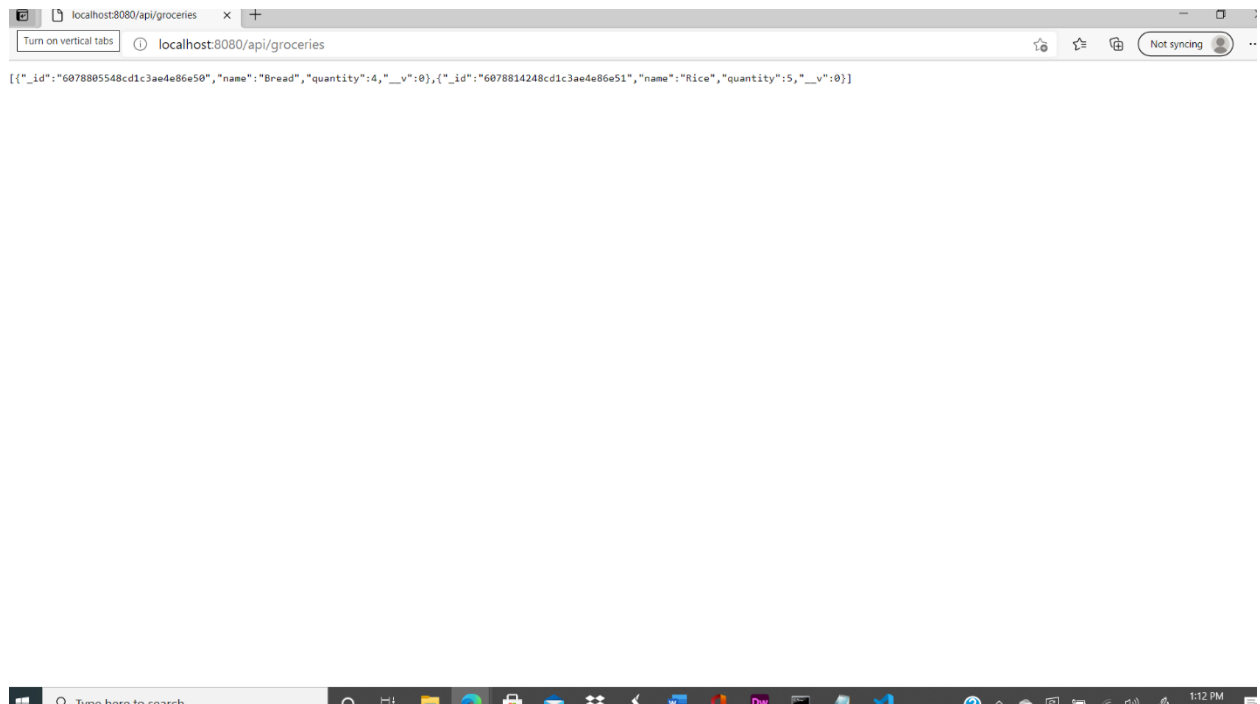
```
[{"_id": "6078805548cd1c3ae4e86e50", "name": "Bread", "quantity": 2, "__v": 0}]
```



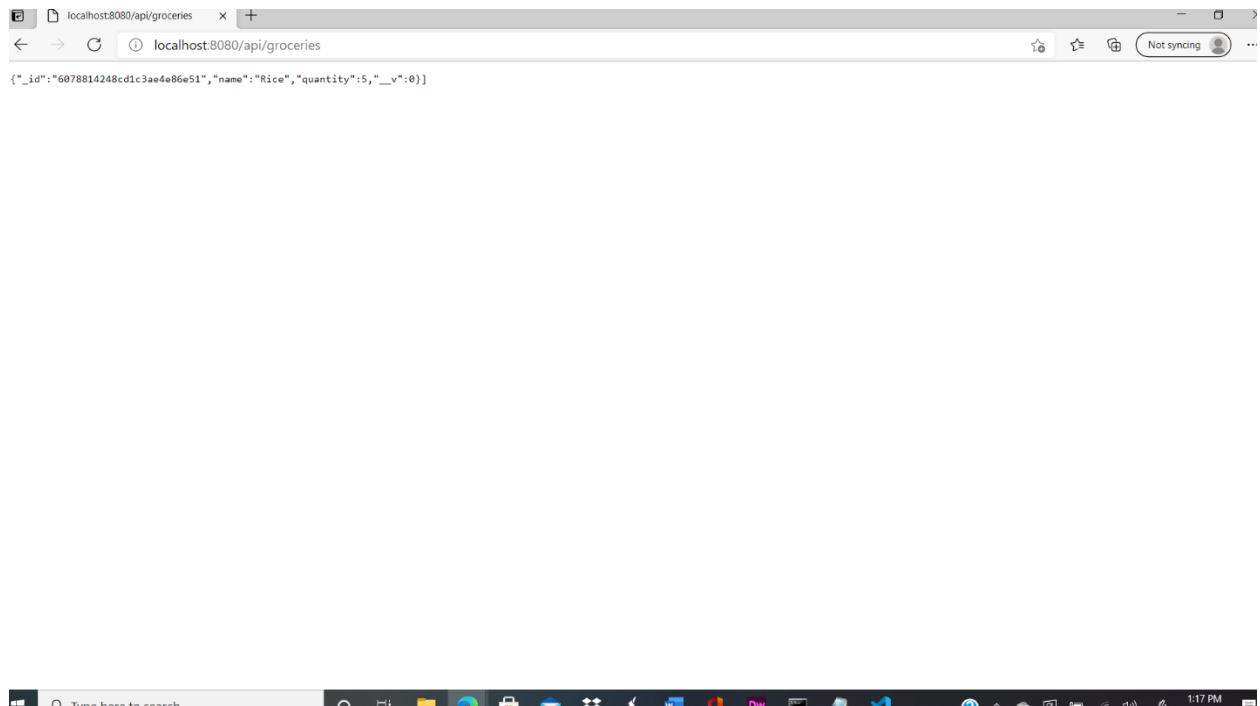
Create 2nd Item



Update Item



Delete Item



Delete Item CMD PROMT INPUT

```
nhutson@DESKTOP-L70HH03: /mnt/c/Users/nicho$ curl --version
curl 7.68.0 (x86_64-pc-linux-gnu) libcurl/7.68.0 OpenSSL/1.1.1f zlib/1.2.11 brotli/1.0.7 libidn2/2.2.0 libpsl/0.21.0 (+libidn2/2.2.0) libssh/0.9.3/openssl/zlib nghttp2/1.40.0 librtmp/2.3
Release-Date: 2020-01-08
Protocols: dict file ftp ftps gopher http https imap imaps ldap ldaps pop3 pop3s rtmp rtsp scp sftp smb smbs smtp smtps
telnet tftp
Features: AsynchDNS brotli GSS-API HTTP2 HTTPS-proxy IDN IPv6 Kerberos Largefile libz NTLM NTLM_WB PSL SPNEGO SSL TLS-SRP
UnixSockets
nhutson@DESKTOP-L70HH03: /mnt/c/Users/nicho$ curl --header "Content-Type: application/json" \
> --request POST \
> --data '{"name":"Bread","quantity":2}' \
> http://localhost:8080/api/groceries
[{"_id":"6078805548cd1c3ae4e86e50","name":"Bread","quantity":2,"_v":0}]nhutson@DESKTOP-L70HH03: /mnt/c/Users/nicho$ curl
--version
header "Content-Type: application/json" --request POST --data '{"
name":"Rice","quantity":5}' http://localhost:8080/api/groceries
[{"_id":"6078805548cd1c3ae4e86e50","name":"Bread","quantity":2,"_v":0},{ "_id":"6078814248cd1c3ae4e86e51","name":"Rice",
"quantity":5,"_v":0}]nhutson@DESKTOP-L70HH03: /mnt/c/Users/nicho$
nhutson@DESKTOP-L70HH03: /mnt/c/Users/nicho$ # Update item
nhutson@DESKTOP-L70HH03: /mnt/c/Users/nicho$ curl --header "Content-Type: application/json" \
> --request PUT \
> --data '{"name":"Bread","quantity":4}' \
> http://localhost:8080/api/groceries/6078805548cd1c3ae4e86e50
{"n":1,"nModified":1,"ok":1}nhutson@DESKTOP-L70HH03: /mnt/c/Users/nicho$
nhutson@DESKTOP-L70HH03: /mnt/c/Users/nicho$ # Update item
nhutson@DESKTOP-L70HH03: /mnt/c/Users/nicho$ curl --header "Content-Type: application/json" \
> --request DELETE \
> http://localhost:8080/api/groceries/6078805548cd1c3ae4e86e50
[{"_id":"6078814248cd1c3ae4e86e51","name":"Rice","quantity":5,"_v":0}]nhutson@DESKTOP-L70HH03: /mnt/c/Users/nicho$
```

