

Cache testing Local:

curl -I -L 130.195.4.173:8080/get_product

```
wonderland: [~] % curl -I -L 130.195.4.173:8080/get_product
HTTP/1.1 200 OK
X-DNS-Prefetch-Control: off
X-Content-Type-Options: nosniff
X-Frame-Options: SAMEORIGIN
X-Download-Options: noopen
X-XSS-Protection: 1; mode=block
Cache-Control: public, max-age=300
Content-Type: application/json; charset=utf-8
Content-Length: 450
ETag: W/"1c2-nUsCs5506/+wV9s5rkhGow"
Date: Mon, 30 May 2016 04:32:36 GMT
Age: 86
X-Cache: HIT from www-cache.ecs.vuw.ac.nz
Via: 1.1 www-cache.ecs.vuw.ac.nz (squid/3.5.19)
Connection: keep-alive
```

curl -I -L 130.195.4.173:8080/get_users

```
wonderland: [~] % curl -I -L 130.195.4.173:8080/get_users
HTTP/1.1 200 OK
X-DNS-Prefetch-Control: off
X-Content-Type-Options: nosniff
X-Frame-Options: SAMEORIGIN
X-Download-Options: noopen
X-XSS-Protection: 1; mode=block
Cache-Control: public, max-age=300
Content-Type: application/json; charset=utf-8
Content-Length: 1863
ETag: W/"747-p+mJdZwgYNc+gIC43o5I4A"
Date: Mon, 30 May 2016 04:36:10 GMT
Age: 56
X-Cache: HIT from www-cache.ecs.vuw.ac.nz
Via: 1.1 www-cache.ecs.vuw.ac.nz (squid/3.5.19)
Connection: keep-alive
```

curl -I -L 130.195.4.173:8080/get_cart

```
wonderland: [~] % curl -I -L 130.195.4.173:8080/get_cart
HTTP/1.1 200 OK
X-DNS-Prefetch-Control: off
X-Content-Type-Options: nosniff
X-Frame-Options: SAMEORIGIN
X-Download-Options: noopen
X-XSS-Protection: 1; mode=block
Cache-Control: public, max-age=5
Content-Type: application/json; charset=utf-8
Content-Length: 646
ETag: W/"286-1LEL2KVrlpXX51PpeDDoXg"
Set-Cookie: sid=s%3A5rlPzMtNlJanlLvzbZHkgB5mNkvDiBK6b.E5T8JIZMX%2F%2Fv4Kze%2BF4PfgewXAp0t0AjpDaDBO6Mo5w; Path=/; HttpOnly
Date: Mon, 30 May 2016 04:41:13 GMT
X-Cache: MISS from www-cache.ecs.vuw.ac.nz
Via: 1.1 www-cache.ecs.vuw.ac.nz (squid/3.5.19)
Connection: keep-alive
```

curl -I -L 130.195.4.173:8080/get_purchases

```
wonderland: [~] % curl -I -L 130.195.4.173:8080/get_purchases
HTTP/1.1 200 OK
X-DNS-Prefetch-Control: off
X-Content-Type-Options: nosniff
X-Frame-Options: SAMEORIGIN
X-Download-Options: noopen
X-XSS-Protection: 1; mode=block
Cache-Control: public, max-age=5
Content-Type: application/json; charset=utf-8
Content-Length: 277
ETag: W/"115-U6u4gM4d4lGstBSE79Tq6g"
Set-Cookie: sid=s%3AhbnPWRGUsGxQEDUlsFovBpEOXelIV0SR.aYVwMrq7zvs20VfCwGizzCcCzO9leB52d9WAbEaY%2BHA; Path=/; HttpOnly
Date: Mon, 30 May 2016 04:42:16 GMT
X-Cache: MISS from www-cache.ecs.vuw.ac.nz
Via: 1.1 www-cache.ecs.vuw.ac.nz (squid/3.5.19)
Connection: keep-alive
```

Cache testing server:

curl -I -L https://tranquil-journey-51576.herokuapp.com/get_product

```
Jason@Jason-PC MINGW64 ~/Desktop (master)
$ curl -I -L https://tranquil-journey-51576.herokuapp.com/get_product
  % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload   Total   Spent    Left   Speed
  0 20213      0     0     0      0      0  --:--:--   0:00:03 --:--:--    0HT
TP/1.1 200 OK
Server: Cowboy
Connection: keep-alive
X-Dns-Prefetch-Control: off
X-Content-Type-Options: nosniff
X-Frame-Options: SAMEORIGIN
X-Download-Options: noopen
X-Xss-Protection: 1; mode=block
Cache-Control: public, max-age=300
Content-Type: application/json; charset=utf-8
Content-Length: 20213
ETag: W/"4ef5-8BtLBk7Uq62woXL9V+eSgQ"
Set-Cookie: sid=s%3A9F9_rTBubt2yDcsai4iW6b8GMgl-Gokn.MgVqbUKKxe4Ir7zqGeiNIkFGG%2FYm4ailmeNsAJ%2FGkDk; Path=/; HttpOnly
Date: Sat, 25 Jun 2016 17:59:57 GMT
Via: 1.1 vegur
```

curl -I -L https://tranquil-journey-51576.herokuapp.com/get_users

```
Jason@Jason-PC MINGW64 ~/Desktop (master)
$ curl -I -L https://tranquil-journey-51576.herokuapp.com/get_users
  % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload   Total   Spent    Left   Speed
  0 2010      0     0     0      0      0  --:--:--   0:00:02 --:--:--    0HT
TP/1.1 200 OK
Server: Cowboy
Connection: keep-alive
X-Dns-Prefetch-Control: off
X-Content-Type-Options: nosniff
X-Frame-Options: SAMEORIGIN
X-Download-Options: noopen
X-Xss-Protection: 1; mode=block
Cache-Control: public, max-age=100
Content-Type: application/json; charset=utf-8
Content-Length: 2010
ETag: W/"7da-RLv3tJugF0AvGY5oBpGY+g"
Set-Cookie: sid=s%3AKkUqzFIglt2xxYL5JRlBnh00u1CIe1T8.wo2KQ3%2B974fjPIoueU4P5USy49YIPvCm091h6aG9u8w; Path=/; HttpOnly
Date: Sat, 25 Jun 2016 18:02:36 GMT
Via: 1.1 vegur
```

curl -I -L https://tranquil-journey-51576.herokuapp.com/get_cart

```
Jason@Jason-PC MINGW64 ~/Desktop (master)
$ curl -I -L https://tranquil-journey-51576.herokuapp.com/get_cart
  % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload  Total   Spent    Left     Speed
  0 17312    0     0     0     0      0      0  --:--:--   0:00:02 --:--:--    0HT
TP/1.1 200 OK
Server: Cowboy
Connection: keep-alive
X-Dns-Prefetch-Control: off
X-Content-Type-Options: nosniff
X-Frame-Options: SAMEORIGIN
X-Download-Options: noopen
X-Xss-Protection: 1; mode=block
Cache-Control: public, max-age=0
Content-Type: application/json; charset=utf-8
Content-Length: 17312
Etag: W/"43a0-j8aJG30CpTmy5JyvwtQLPg"
Set-Cookie: sid=s%3AzQgVeIxrurMf2wtlx9-NYkAQtpYTqkD.4UIMTNKIFu8PGYSwCIiMWErtnXc
LL8%2B1dTfXwG%2Fpbdk; Path=/; HttpOnly
Date: Sat, 25 Jun 2016 18:04:21 GMT
Via: 1.1 vegur
```

curl -I -L https://tranquil-journey-51576.herokuapp.com/get_purchases

```
Jason@Jason-PC MINGW64 ~/Desktop (master)
$ curl -I -L https://tranquil-journey-51576.herokuapp.com/get_purchases
  % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload  Total   Spent    Left     Speed
  0 38992    0     0     0     0      0      0  --:--:--   0:00:02 --:--:--    0HT
TP/1.1 200 OK
Server: Cowboy
Connection: keep-alive
X-Dns-Prefetch-Control: off
X-Content-Type-Options: nosniff
X-Frame-Options: SAMEORIGIN
X-Download-Options: noopen
X-Xss-Protection: 1; mode=block
Cache-Control: public, max-age=0
Content-Type: application/json; charset=utf-8
Content-Length: 38992
Etag: W/"9850-ft08ehmg55S01UEImBhicQ"
Set-Cookie: sid=s%3Ao0bv0ihr-wIYzCmjmA9GM0Ey0PEwMsw0.x9RX%2F8UfSKHIEvW9H4sXC7FQ
gcnhAb%2B0239xM%2FI2e4; Path=/; HttpOnly
Date: Sat, 25 Jun 2016 18:04:51 GMT
Via: 1.1 vegur
```