**Data Representation**

**Lab 05.1: CURL**

**Lecturer: Andrew Beatty**

**Etain’s answers;**

1. Done;

Microsoft Windows [Version 10.0.17763.864]

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C:\Users\I\*\*\*\*\*\*>curl google.com

<HTML><HEAD><meta http-equiv="content-type" content="text/html;charset=utf-8">

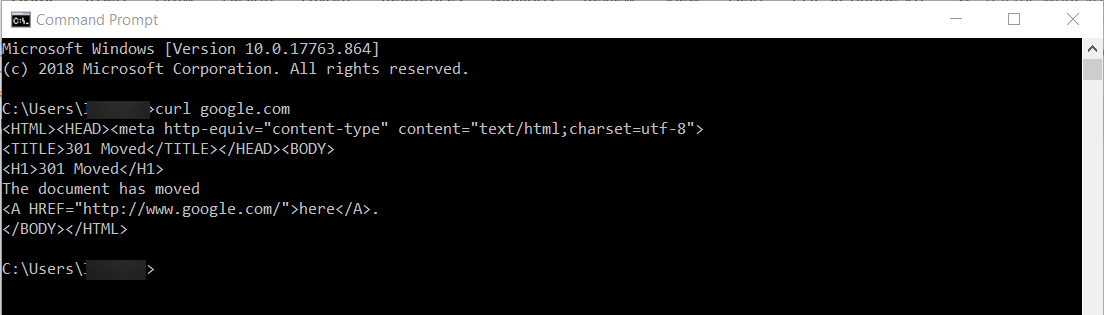
<TITLE>301 Moved</TITLE></HEAD><BODY>

<H1>301 Moved</H1>

The document has moved

<A HREF="http://www.google.com/">here</A>.

</BODY></HTML>



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</BODY></HTML>

C:\Users\I\*\*\*\*\*\*>curl -i google.com

HTTP/1.1 301 Moved Permanently

Location: http://www.google.com/

Content-Type: text/html; charset=UTF-8

Date: Sat, 14 Dec 2019 19:42:14 GMT

Expires: Mon, 13 Jan 2020 19:42:14 GMT

Cache-Control: public, max-age=2592000

Server: gws

Content-Length: 219

X-XSS-Protection: 0

X-Frame-Options: SAMEORIGIN

<HTML><HEAD><meta http-equiv="content-type" content="text/html;charset=utf-8">

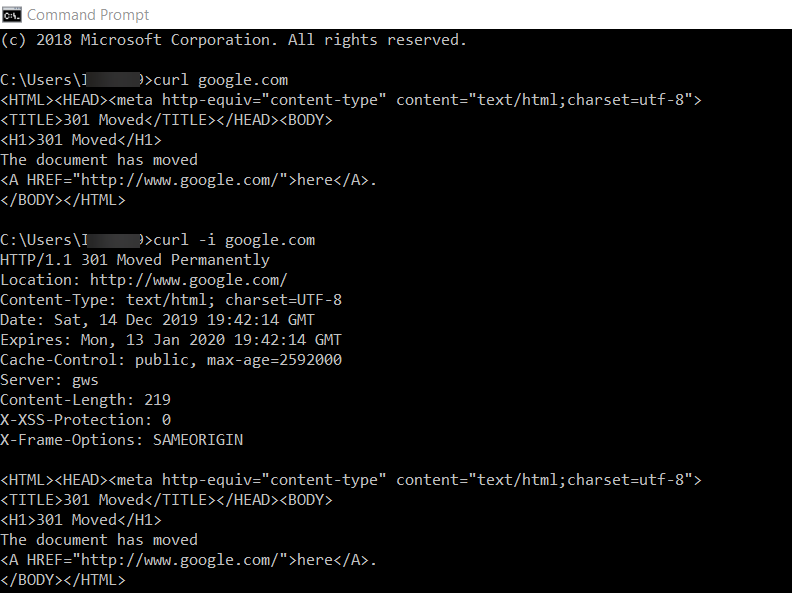
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</BODY></HTML>



1. Done;
2. curl http://dummy.restapiexample.com/api/v1/employees



1. curl <http://dummy.restapiexample.com/api/v1/employee/2202>
2. Done;

curl -X DELETE <http://dummy.restapiexample.com/api/v1/delete/1000>



C:\Users\I\*\*\*\*\*\*

>curl -X DELETE http://dummy.restapiexample.com/api/v1/delete/1000

{"success":{"text":"successfully! deleted Records"}}

1. (b) Windows

Done;

**curl -i -d “{\"name\":\"jj\",\"salary\":\"123\",\"age\":\"23\"}” -H “Content-Type: application/json” -X POST http://dummy.restapiexample.com/api/v1/create**

C:\Users\I\*\*\*\*\*\*

>curl -i -d "{\"name\":\"jj\",\"salary\":\"123\",\"age\":\"23\"}" -H "Content-Type: application/json" -X POST http://dummy.restapiexample.com/api/v1/create

HTTP/1.1 200 OK

Accept-Ranges: bytes

Access-Control-Allow-Origin: \*

Access-Control-Expose-Headers: Content-Type, X-Requested-With, X-authentication, X-client

Age: 0

Cache-Control: no-store, no-cache, must-revalidate

Content-Type: text/html; charset=UTF-8

Date: Sat, 14 Dec 2019 19:53:30 GMT

Expires: Thu, 19 Nov 1981 08:52:00 GMT

Pagespeed: off

Pragma: no-cache

Referrer-Policy:

Response: 200

Server: nginx/1.16.0

Set-Cookie: PHPSESSID=5bba5b4677edc502a633fbffe4e118cc; path=/

Set-Cookie: ezoadgid\_133674=-1; Path=/; Domain=restapiexample.com; Expires=Sat, 14 Dec 2019 20:23:29 UTC

Set-Cookie: ezoref\_133674=; Path=/; Domain=restapiexample.com; Expires=Sat, 14 Dec 2019 21:53:29 UTC

Set-Cookie: ezoab\_133674=mod36-c; Path=/; Domain=restapiexample.com; Expires=Sat, 14 Dec 2019 21:53:29 UTC

Set-Cookie: active\_template::133674=pub\_site.1576353209; Path=/; Domain=restapiexample.com; Expires=Mon, 16 Dec 2019 19:53:29 UTC

Set-Cookie: ezCMPCCS=false; Path=/; Domain=restapiexample.com; Expires=Mon, 14 Dec 2020 19:53:30 GMT

Vary: Accept-Encoding,X-APP-JSON

Via: 1.1 varnish (Varnish/6.0)

X-Ezoic-Cdn: Miss

X-Middleton-Response: 200

X-Shard: 10022673

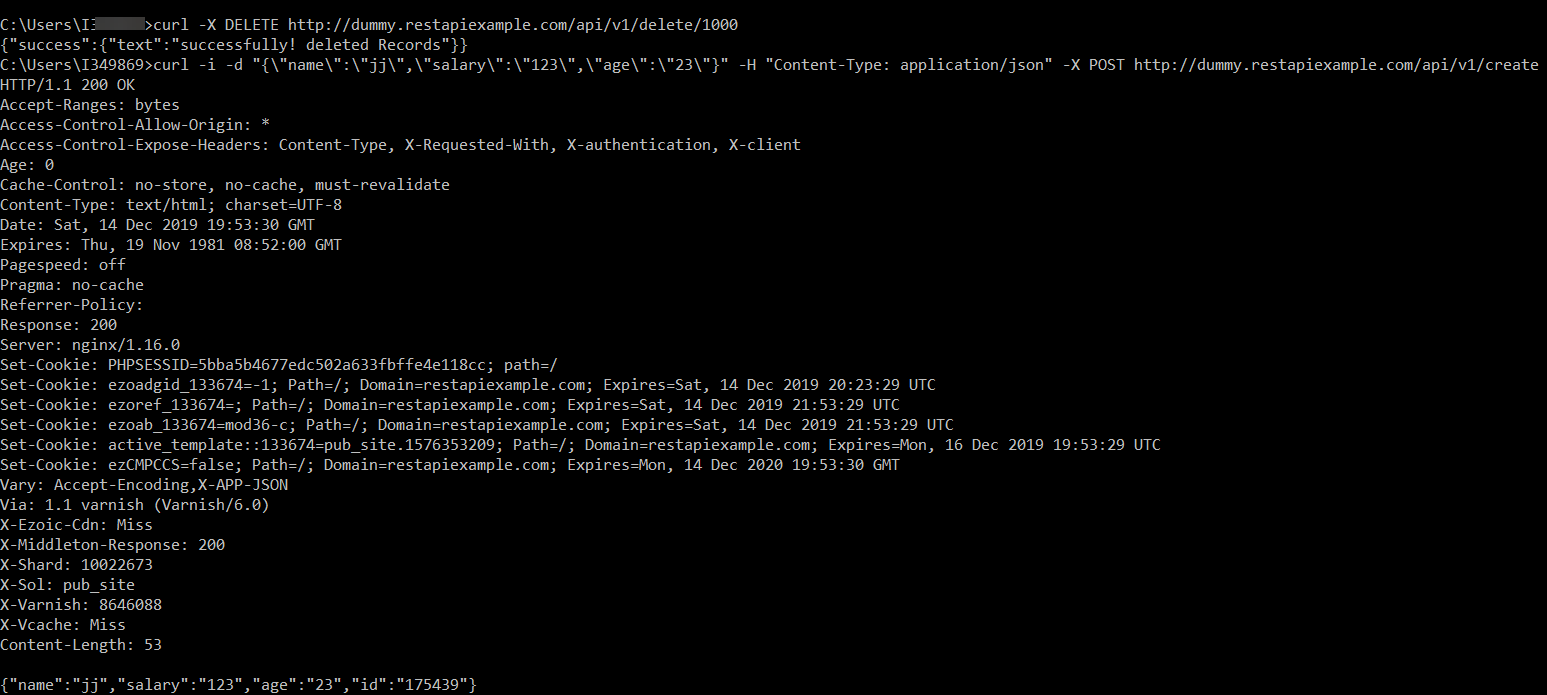
X-Sol: pub\_site

X-Varnish: 8646088

X-Vcache: Miss

Content-Length: 53

{"name":"jj","salary":"123","age":"23","id":"175439"}



1. (b) Windows

Done;

C:\Users\I\*\*\*\*\*\*>curl -d "{\"name\":\"Mary\",\"salary\":\"12000\",\"age\":99}" -H "Content-Type: application/json" -X PUT http://dummy.restapiexample.com/api/v1/update/2202

{"name":"Mary","salary":"12000","age":"99"}

