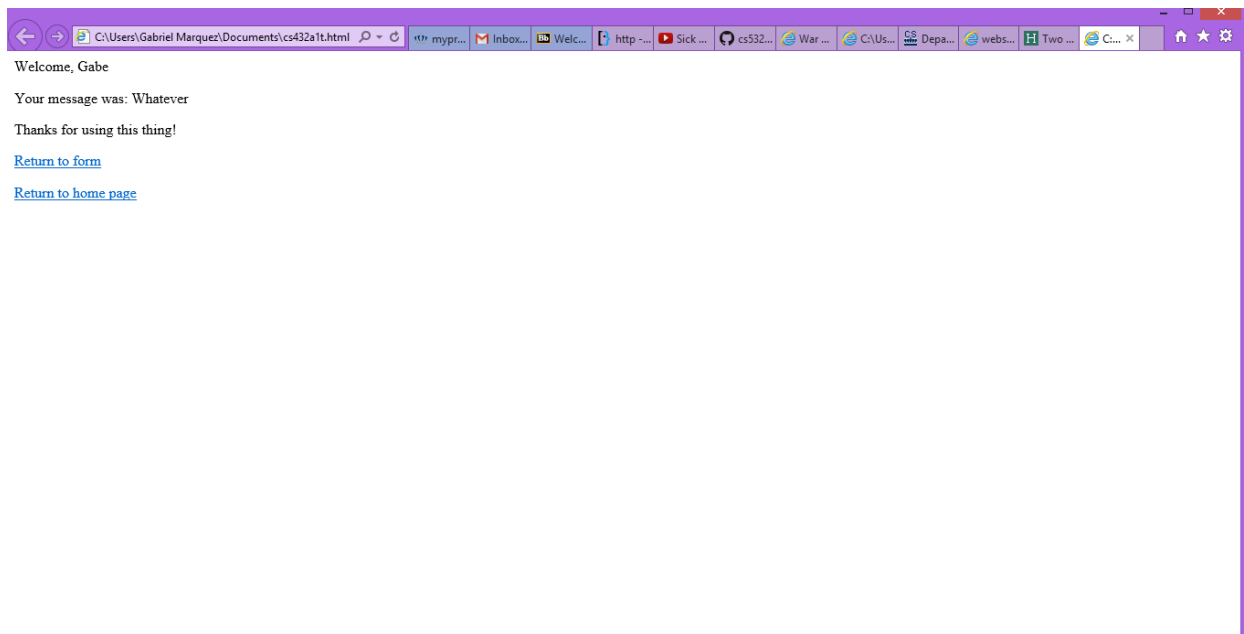


1. After researching curls various functions, I decided upon the command  
curl --data "user=Gabe&message=Whatever" sent to the url  
[http://www.mattpayne.zzstack.com/send\\_simpleform.php](http://www.mattpayne.zzstack.com/send_simpleform.php)  
the resulting html was given

```
<!DOCTYPE html>
<html>
<script
type="text/javascript">window.NREUM||(NREUM={}).__nr_require=funct
ion(e,n,t){function r(t){if(!n[t]){var
o=n[t]={exports:{}};e[t][0].call(o.exports,function(n){var
o=e[t][1][n];return r(o||n)},o,o.exports)}return
n[t].exports}if("function"==typeof __nr_require)return
__nr_require;for(var o=0;o<t.length;o++)r(t[o]);return
r}({QJf3ax:[function(e,n){function t(e){function
n(n,t,a){e&&e(n,t,a),a||(a={});for(var
u=c(n),f=u.length,s=i(a,o,r),p=0;p<f;p++)u[p].apply(s,t);return
s}function a(e,n){f[e]=c(e).concat(n)}function c(e){return
f[e]||[]}function u(){return t(n)}var
f={};return{on:a,emit:n,create:u,listeners:c,_events:f}}function
r(){return{}}var
o="nr@context",i=e("gos");n.exports=t(),{gos:"7eSDFh"}],ee:[funct
ion(e,n){n.exports=e("QJf3ax")},{},3:[function(e,n){function
t(e){return function(){r(e,[new
Date).getTime()].concat(i(arguments))}}var
r=e("handle"),o=e(1),i=e(2);"undefined"==typeof
window.newrelic&&(newrelic=window.NREUM);var
a=["setPageViewName","addPageAction","setCustomAttribute","finishe
d","addToTrace","inlineHit","noticeError"];o(a,function(e,n){windo
w.NREUM[n]=t("api-
"+n)}),n.exports=window.NREUM},{1:12,2:13,handle:"D5DuLP"}],gos:[f
unction(e,n){n.exports=e("7eSDFh")},{},{"7eSDFh":[function(e,n){fu
nction t(e,n,t){if(r.call(e,n))return e[n];var
o=t();if(Object.defineProperty&&Object.keys)try{return
Object.defineProperty(e,n,{value:o,writable:!0,enumerable:!1}),o}c
atch(i){}return e[n]=o,o}var
r=Object.prototype.hasOwnProperty;n.exports=t},{},D5DuLP:[functio
n(e,n){function t(e,n,t){return
r.listeners(e).length?r.emit(e,n,t):void(r.q&&(r.q[e]||(r.q[e]=[]))
,r.q[e].push(n))}var
r=e("ee").create();n.exports=t,t.ee=r,r.q={},{ee:"QJf3ax"}],handl
e:[function(e,n){n.exports=e("D5DuLP")},{},XL7HBI:[function(e,n){
function t(e){var n=typeof
```

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```
e;return!e||"object"!==n&&"function"!==n?-
1:e===window?0:i(e,o,function(){return r++})}var
r=1,o="nr@id",i=e("gos");n.exports=t},{gos:"7eSDFh"}],id:[function
(e,n){n.exports=e("XL7HBI")},{},G9z0Bl:[function(e,n){function
t(){var
e=d.info=NREUM.info,n=f.getElementsByTagName("script")[0];if(e&&e.
licenseKey&&e.applicationID&&n){c(p,function(n,t){n in
e||(e[n]=t))};var
t="https"===s.split(":")[0]||e.sslForHttp;d.proto=t?"https://":"ht
tp://",a("mark",["onload",i()]);var
r=f.createElement("script");r.src=d.proto+e.agent,n.parentNode.ins
ertBefore(r,n)}}function
r(){"complete"===f.readyState&&o()}function
o(){a("mark",["domContent",i()])}function i(){return(new
Date).getTime()}var
a=e("handle"),c=e(1),u=window,f=u.document;e(2);var
s=("" + location).split("?")[0],p={beacon:"bam.nr-
data.net",errorBeacon:"bam.nr-data.net",agent:"js-
agent.newrelic.com/nr-
768.min.js"},d=n.exports={offset:i(),origin:s,features:
```



2. The authors of the code are Matthew Payne, Catherine Nguyen. The libraries used were urllib2, beautiful soup, requests, and ssl. Requests was acquired from <https://github.com/kennethreitz/requests>

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Enter URL: <http://webscience.zzstack.com/links.php>

<http://www.cs.odu.edu/~mln/pubs/jcdl-2015/jcdl-2015-dictionary.pdf>

2350603 bytes

[https://www.ets.org/s/gre/pdf/gre\\_math\\_review.pdf](https://www.ets.org/s/gre/pdf/gre_math_review.pdf)

804416 bytes Enter URL: <http://www.cs.odu.edu/~mln/teaching/cs532-s16/test/pdfs.html>

<http://www.cs.odu.edu/~mln/pubs/ht-2015/hypertext-2015-temporal-violations.pdf>

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709420 bytes

<http://www.cs.odu.edu/~mln/pubs/jcdl-2015/jcdl-2015-dictionary.pdf>

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3. IN: m i o p  
SCC: a b c g  
OUT: d h  
Tendrils: i j k  
Tubes: n  
Disconnected: e f