

Homework 2

Robert Krency

Question 1

:(

Question 2

Successful, Response 200

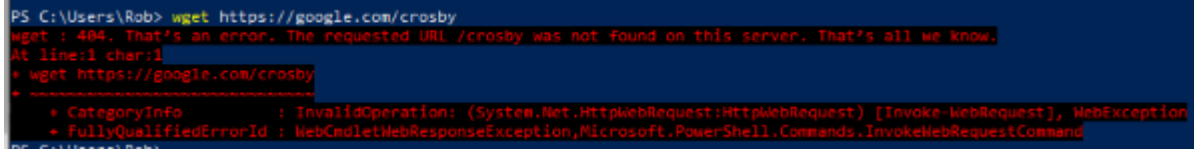
```

PS C:\Users\Rob> wget https://nfl.com

StatusCode      : 200
StatusDescription : OK
Content         : <!DOCTYPE html><html lang="en-US" dir="ltr"><head><meta charset="utf-8"><meta
RawContent      : HTTP/1.1 200 OK
                  Connection: keep-alive
                  access-control-allow-origin: *
                  service-worker-allowed: /
                  x-content-type-options: nosniff
                  x-xss-protection: 1; mode=block
                  x-html-minification-powered-by: We...
Forms           : {}
Headers         : {[Connection, keep-alive], [access-control-allow-origin, *], [service-worker-allowed, /],
                  [x-content-type-options, nosniff],...}
Images          : @({innerHTML=; innerText=; outerHTML=;
                  outerText=; tagName=IMG; class=img-responsive; alt= logo;
                  src="data:image/gif;base64,R01G001hAQABAIAAAP//wAAACH5BAEAAAAALAAAAABAAEAAAIICRAEAOw=="
                  data-src="https://static.www.nfl.com/image/upload/v1554321393/league/nvfr7ogywskqrfaui38m.svg",
                  @({innerHTML=; innerText=; outerHTML=;
                  outerText=; tagName=IMG; class=img-responsive; alt=NFL+;
                  src="data:image/gif;base64,R01G001hAQABAIAAAP//wAAACH5BAEAAAAALAAAAABAAEAAAIICRAEAOw==" data-src=ht
                  tps://static.www.nfl.com/image/upload/v1655199945/league/logos/nfl-plus/nfl-plus-icon.svg},
                  @({innerHTML=; innerText=; outerHTML=;
                  outerText=; tagName=IMG; class=img-responsive; alt=NFL+;
                  src="data:image/gif;base64,R01G001hAQABAIAAAP//wAAACH5BAEAAAAALAAAAABAAEAAAIICRAEAOw==" data-src=ht
                  tps://static.www.nfl.com/image/upload/v1655199945/league/logos/nfl-plus/nfl-plus-icon.svg},
                  @({innerHTML=; innerText=; outerHTML=; outerText=; tagName=IMG; class=img-responsive;
                  alt=Frelund previews Week 2 matchups; src=https://static.www.nfl.com/image/private/t_editorial_land
                  scape_8_desktop_mobile/t_lazy/f_auto/league/ffe7w765a9dnlddyyni3.jpg}...)
InputFields     : {}
Links           : @({innerHTML= <span>Skip to main content</span>; innerText=Skip to main content; outerHTML=<a
                  tabindex="0" class="d3-u-block-bypass" href="#main-content"> <span>Skip to main content</span>
                  </a>; outerText=Skip to main content; tagName=A; tabIndex=0; class=d3-u-block-bypass;
                  href=#main-content), @({innerHTML= <picture><!--[if IE 9]><video
                  style="display:none"><![endif]><source media="(min-width:1024px)" data-srcset="https://static.www
                  .nfl.com/image/upload/v1554321393/league/nvfr7ogywskqrfaui38m.svg"><source
                  media="(min-width:768px)" data-srcset="https://static.www.nfl.com/image/upload/v1554321393/league/n
                  vfr7ogywskqrfaui38m.svg"><source data-srcset="https://static.www.nfl.com/image/upload/v1554321393/l
                  eague/nvfr7ogywskqrfaui38m.svg"><!--[if IE 9]></video><![endif]></picture> ;
                  innerText= ; outerHTML=<a title="Link to club's homepage" class="d3-o-nav__logo"
                  href="https://www.nfl.com" data-link_url="/" data-link_name="Nav Logo" data-link_type="Nav Logo"
                  data-link_module="Header" data-event_name="click action"> <picture><!--[if IE 9]><video
                  style="display:none"><![endif]><source media="(min-width:1024px)" data-srcset="https://static.www
                  .nfl.com/image/upload/v1554321393/league/nvfr7ogywskqrfaui38m.svg"><source
                  media="(min-width:768px)" data-srcset="https://static.www.nfl.com/image/upload/v1554321393/league/n
                  vfr7ogywskqrfaui38m.svg"><source data-srcset="https://static.www.nfl.com/image/upload/v1554321393/l
                  eague/nvfr7ogywskqrfaui38m.svg"><!--[if IE 9]></video><![endif]></picture>
                  </a>; outerText= ; tagName=A; title=Link to club's homepage; class=d3-o-nav__logo;
                  href=https://www.nfl.com; data-link_url=/; data-link_name=Nav Logo; data-link_type=Nav Logo;
                  data-link_module=Header; data-event_name=click action), @({innerHTML= <span
                  class="d3-o-nav__item-label"> News </span>; innerText= News ; outerHTML=<a title="News"
                  aria-label="News " href="https://www.nfl.com/news/" data-custom-properties=""
                  data-link_url="/news/" data-link_name="News" data-link_type="primary-nav-links"
                  data-link_module="Header" data-event_name="click action" data-link_position="1:19"> <span
                  class="d3-o-nav__item-label"> News </span> </a>; outerText= News ; tagName=A; title=News;
                  aria-label=News ; href=https://www.nfl.com/news/; data-custom-properties=; data-link_url=/news/;
                  data-link_name=News; data-link_type=primary-nav-links; data-link_module=Header;
                  data-event_name=click action; data-link_position=1:19), @({innerHTML= <span
                  class="d3-o-nav__item-label"> Scores </span>; innerText= Scores ; outerHTML=<a title="Scores"
                  aria-label="Scores " href="https://www.nfl.com/scores/" data-custom-properties=""
                  data-link_url="/scores/" data-link_name="Scores" data-link_type="primary-nav-links"
                  data-link_module="Header" data-event_name="click action" data-link_position="2:19"> <span
                  class="d3-o-nav__item-label"> Scores </span> </a>; outerText= Scores ; tagName=A; title=Scores;
                  aria-label=Scores ; href=https://www.nfl.com/scores/; data-custom-properties=;
                  data-link_url=/scores/; data-link_name=Scores; data-link_type=primary-nav-links;
                  data-link_module=Header; data-event_name=click action; data-link_position=2:19}...)
ParsedHtml      : mshtml.HTMLDocumentClass
RawContentLength : 510355

```

Failed, Response 404



```
PS C:\Users\Rob> wget https://google.com/crosby
wget : 404. That's an error. The requested URL /crosby was not found on this server. That's all we know.
At line:1 char:1
+ wget https://google.com/crosby
+ ~~~~~
+ CategoryInfo          : InvalidOperation: (System.Net.HttpWebRequest:HttpWebRequest) [Invoke-WebRequest], WebException
+ FullyQualifiedErrorId : WebCmdletWebResponseException,Microsoft.PowerShell.Commands.InvokeWebRequestCommand
```

Question 3

- A. (2,1) Host: students.calu.edu/chen/csc201/index.htm
- B. (1) GET /chen/csc201/index.htm HTTP/1.1
- C. Persistent, (3) Connection: keep-alive
- D. No