1.1­­­

HTTP/1.0 200 OK

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

Content-Length: 228

Server: Werkzeug/0.8.3 Python/2.7.3

Date: Fri, 26 Sep 2014 00:08:42 GMT

<!DOCTYPE html>

<html lang="en-us">

<head>

<meta charset="utf-8">

<title>i253</title>

<link rel="stylesheet" href="static/css/default.css">

</head>

<body>

<div class="container">

Hello Jim

</div>

</body>

</html>Connection closed by foreign host.

1.2

HTTP/1.0 302 FOUND

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

Content-Length: 253

Location: http://en.wikipedia.org

Server: Werkzeug/0.8.3 Python/2.7.3

Date: Fri, 26 Sep 2014 00:09:34 GMT

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 3.2 Final//EN">

<title>Redirecting...</title>

<h1>Redirecting...</h1>

<p>You should be redirected automatically to target URL: <a href="http://en.wikipedia.org">http://en.wikipedia.org</a>. If not click the link.Connection closed by foreign host.

1.2.1

GET /index HTTP/1.1

Host: en.wikipedia.org

1.3

HTTP/1.0 200 OK

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

Content-Length: 38

Server: Werkzeug/0.8.3 Python/2.7.3

Date: Thu, 25 Sep 2014 23:44:07 GMT

Stored wiki => http://en.wikipedia.org

2.

First, browser sends:

GET /wiki HTTP/1.1

Get a 302 redirect code

After receiving 302, browser sends:

GET/index HTTP/1.1

Host: en.wikipedia.org

Then, browser receives HTML and other data from wiki and displays it.

3.

GET / HTTP/1.1

HTTP/1.0 404 NOT FOUND

Content-Type: text/html

Content-Length: 238

Server: Werkzeug/0.8.3 Python/2.7.3

Date: Fri, 26 Sep 2014 01:06:04 GMT

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 3.2 Final//EN">

<title>404 Not Found</title>

<h1>Not Found</h1>

<p>The requested URL was not found on the server.</p><p>If you entered the URL manually please check your spelling and try again.</p>

Connection closed by foreign host.