**Homepage**

When the user accesses the http://wikipedia.org address with a web browser, the client initiates [9 requests](https://corinaradu.tinytake.com/tinytake/) to the web server and 130 KB are being transferred. The first request code is 307 which means that an internal temporary redirect is implememted from http://wikipedia.org to https://wikipedia.org ([this is the second requested URL](https://corinaradu.tinytake.com/sf/MjE0MDI3MV82Njc5NjEz)). The code for the second request is 301- so the link is [permanently redirected to](https://corinaradu.tinytake.com/sf/MjE0MDI4NV82Njc5NjQ2) https://www.wikipedia.org/.

Now, the status code is 200 so the request has succeeded.

DNS converts name to [IP](https://corinaradu.tinytake.com/sf/MjE0MDMwMF82Njc5Njcx). The client asks the server to send the landing page using the GET method.

Then he web server returns HTML data stream and returns the result to the client web browser for display. When all the requests are met, the sequence is complete and the web browser formats the response and displays the web page.

**Invalid register**

When trying to register a new username by providing invalid data in the form fields, the client initiates multiple requests. Using the Post method, the client sends data about a [form submission](https://corinaradu.tinytake.com/sf/MjE0MDMyOF82Njc5Nzgx).

The server returns an HTML response and the browser formats and displays the response.

**Valid register**

When registering with valid data, the the client initiates multiple request. The method used is Post.

The customer's login credentials may be stored in a database, and the web server accesses the database server as a client. An application server interprets the returned data and provides the output to the web server.