**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 implemented from http://wikipedia.org to https://wikipedia.org ([this is a screenshot showing 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 translates the domain name into [IP](https://corinaradu.tinytake.com/sf/MjE0MDMwMF82Njc5Njcx) address. The client makes a GET request to the server, which serves the landing page.

Then, the web server returns an HTML data stream to the client’s web browser for display. As soon as the HTML result arrives, the web browser initiates new requests for all the necessary assets on the page (JS, CSS and images files). When all the requests are met, the sequence is complete and the web browser formats the response and displays the web page.

**Invalid / Valid register**

When submitting the data in the form, the client initiates a [POST](https://corinaradu.tinytake.com/sf/MjE0MTU1Nl82NjgyMzY5) request sending the [form fields](https://corinaradu.tinytake.com/sf/MjE0MTU1OF82NjgyMzcx) data to the server to be processed.

When registering with valid data, the account is created and the user is [redirected](https://corinaradu.tinytake.com/sf/MjE0MzA2MF82Njg1NzY5) to the main page (<https://en.wikipedia.org/w/index.php?title=Main_Page&gettingStartedReturn=true>).

When submitting invalid data, no redirect takes place instead the server returns the same page (Create Account) with an error message.