

PROJECT : Through CURL Request find meta keywords, meta description, title tag, IP address, Load Time, HTTP Status, Internal & External Links of any URL.

REQUIREMENTS: php script to get meta keywords  
php script to get meta description  
php script to get loadtime  
php script to get ipaddress  
php script to get HTTP status

Description of the project: Here i have used some inbuilt library functions of php, the key function to get meta key words is `get_meta_tags`, this will pull in all the required tags and display it to the user.

In order to get headers, we use `get_header` function to display headers.

In order to display server ip i have used curl action to complete this process.

Load time is the time taken by a page to pull up from the time it is launched.

`CURL_URL`, `CURL_RETURNTRANSFER`, `CURL_FOLLOWLOCATION`, `CURL_HEADER` are some important actions that are to be taken to setup curl as required after `curl_init`, where within `curl_setopt`, two parameters are passed in order to attain it. In order to get ip we can use `gethostbyname` for it.

Another way to complete this project is to make different functions for every task and then launch it through an index page. Here we will create php functions for every task.

I will put up both types of scripts as required.