

Laravel Test

Challenge 1: Create URL Shortener **API**

Stack - [PHP, Laravel and any database] Requirement:

- Users can register/login.
- Users can create short URLs.
- Redirect Short URL to full URL.
- As a guest I can create a short URL.
- List my top (x) URL with more hits.
- Validate URL.
- Store Access Information as browser and IP.

Challenge 2: Create a WordPress plugin that connects with the URL Shortener API.

Requirements:

- Configuration page with the config
 - Maximum per call
- Display list of top (x) more hit URL where the (x) is the maximum per call configuration
- Display top 3 User Agents

Bonus (extra points): Setup with docker/docker-compose or homestead.

Bonus (extra points): if you validate that the call is coming from the Domain register in the API KEY. Note:

- **Must have a Readme with installation steps and algorithm used for the URL Shortener**