Description

You need to develop a web-application which will download a particular resource by specified url. The same resources can be downloaded multiple times.

Url can be passed via web API method or with CLI command.

There should be a simple html page showing status of all jobs (for complete jobs there also should be an url to download target file). The same should be available via CLI command and web API.

It should save downloaded urls in storage configured in Laravel (local driver can be used).

Requirements

Laravel 5+
PHP 7+
any SQL DB

Acceptance Criteria

should use DB to persist task information
should use job queue to download resources
should use Laravel storage to store downloaded resources
REST API method / CLI command / web page to enqueue url to download
REST API method / CLI command / web page to view list of download tasks with statuses (pending/downloading/complete/error) and ability to download resource for completed tasks (url to resource in Laravel storage)
unit tests
no paging nor css is required for html page
no authentication/authorization (no separation by users)