Tesseract MINI

building Microsites & Apps

Pure **PHP OOP** 7.4+, using **Composer**, **MVP** architecture, installable **Progressive Web App**, with **CLI** support, **Google OAuth 2.0** sign-in, **asynchronous client code** using Vanilla JS or jQuery (*easy to modify*), implemented **access limiter** and **advanced caching**, automatic assets **versioning** and **branching**, built-in generated **REST API** and **CI** testing.

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Main components:

CakePHP cache, **libSodium Halite** encryption, **NE-ON** config notation, **Tracy** debugger, **Alto** router, **Monolog** logger, **Mustache** templates.

Architecture:

MVP (Model View Presenter), where:

- **Model** is a multi-dimensional array,
- **View** is a set of mustache templates,
- **Presenter** is a set of classes extending basic abstract presenter.

API: **/api**

Demo: **mini.gscloud.cz**
Repository: **github.com/GSCloud/mini**