

# Tesseract LASAGNA

## Modern MVP CMS framework

Tesseract LASAGNA is a Model View Presenter CMS that uses Google Sheets for basic database model and management.

### Functions

- Google Sheets data
- Google OAuth 2 authentication
- multi-language by default
- in-page WYSIWYG Summernote editor
- scalable and sessionless
- Makefile
- Docker container

### HTML5 Design

- Progressive Web App
- Font Awesome icons
- Materialize CSS framework
- responsive design
- Cloudflare CDN support

### JavaScript

- GSC object
- custom Service Worker
- support for Google Maps
- support for Umami Analytics

### PHP

- PHP 7.4+
- Composer
- in-page administration panel
- CLI support
- Redis support
- REST API

- CSP security headers
- remote function calls
- rate limiter
- country blocking