

# Tesseract LASAGNA

## Modern MVP framework

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

## Functions

### HTML5 + Design

- Font Awesome icons
- Materialize CSS framework
- PWA (Progressive Web Application)
- fully responsive design
- support for Cloudflare CDN edge cache clearing (git versioning symlinks)
- unlimited articles under flexible URLs: /cs/id/\* + /en/id/\*

### JavaScript

- Summernote WYSIWYG editor
- emoji panel
- in-page HTML editing
- new version (code or data) availability notifications
- offline mode and touch device detection
- support for Clipboard Copy
- support for Facebook Share, Facebook Like, Twitter Share
- support for Passive Event Listeners
- support for WebShare mobile sharing

## PHP

- CLI launcher for functions and methods
- CLI support
- CSP security headers
- Composer
- Continuous Integration tester
- Google OAuth 2 login
- PHP 7.4, 8.0

- Page and Data Caching
- Unit Tests (TBD in the future)
- remote administration calls

Author: Filip Oščádal aka Fred Brooker ✉ [oscadal@gscloud.cz](mailto:oscadal@gscloud.cz)