

Design Pattern Using PHP v1

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Design Patterns

- A design pattern is a general repeatable solution to a commonly occurring problem in software design. A design pattern isn't a finished design that can be transformed directly into code. It is a description or template for how to solve a problem that can be used in many different situations.

Files Structure

- Root File



admin

Contain admin panel pages



config

Project main Files (config, database connection, ..)



libs

PHP libs (validations, user, product,)



templates/_layouts

css, js, images, layouts



index.php

Pages (index, admins, addnewadmin, ...)

Files Structure

- Admin direction

 [templates/_layouts](#) CSS,JS,Images,.. (ADMIN)

 [index.php](#) Pages in admin panel

 [app.admin.php](#)

- File contain :
 - Header
 - Footer
 - Nav
 -
- Admin panel parts
- View layouts direction

 [app.view.php](#)

Files Structure

- Config Direction



config.php

Project settings



connection.php

Database connections



const.php

Constants and global
variables

Files Structure

- Libraries direction



user.lib.php

Libs (user, validations,
uploadfiles, ...)