





Model

View

Controller

MVC.php

Sets debugging on/off

Sets Search Engine Optimization on/off

Sets database access constants

Includes model, view, controller and application

Includes main page (called site) class

Tries to create the main page

Site.php

Uses application, model, view, controller namespaces

Includes card1.php, card2.php and card3.php

The site class page (extends application)

Constructor adds header, footer, and 3 cards

Has 1 method to create the Index.tpl view(??)

Also contains the header and footer classes

View.php

get & set TemplatePath()

__construct <- construct template
render(Application \$app) when used?

Card1.php

Creates the card1model class

Fetches the data required

Creates the card1 controller

Creates the card1 view using the fetched data

Card1.tpl

HTML for the card1 view

Abstract Controller Class
Protected \$parent
Protected \$controllers[]
Protected \$controllers \$id
Protected \$name (title/breadcrumb)
Protected \$arguments (\$controllers arguments)

\$id used for both \$name and \$route (lowercase)
\$children <- an array of controllers below this one

__construct <- constructor
Content() <- route of this controller
__toString() <- recursively built path?
__getRoute() <- route of controller
getId() <- recursively build the path
getName() <- get controller name
getRoot() <- recursively get root directory
__get(\$args) <- ??
getNavables() <- ??
Navable interface
Favoritable interface
Breadcrumb interface

Application Class extends Controller
Private \$url <- ??
__construct(\$id, \$controllers[]) <- constructor
__getRoute() <- where is this called from?