CI-Init-Setup

Premade Setup
- **application/config/database.php**
  // SETUP YOUR DATABASE

- **application/config/autoload.php**
  // Enable site_url() and base_url()
  $autoload['helper'] = array('url');
  $autoload['libraries'] = array('database');

- **[Optional] application/core/**
  // Automatic enable session_start()
  1. Create application/core/MY_Controller.php
  2. Setting each controller from extend CI_Controller to MY_Controller
        Ex: class User extends CI_Controller

        -> class User extends MY_Controller
  3. Remove `session_start()` from related controller method

URL Rewrite
- **.htaccess**

  # Use suPHP_ConfigPath to set path to .htacees on virtual host
  # Needless on localhost
  RewriteEngine on
  RewriteBase /
  RewriteCond $1 !^(index\.php|img|css|js|robots\.txt|favicon\.ico|$)
  RewriteRule ^(.*)$ index.php/$1 [L]

  # Write your own rewrite rules
  # MAKE SURE have corresponding settings in application/config/routes.php
  RedirectMatch 301 ^/page1.php$ /page1
  RedirectMatch 301 ^/page2.php$ /page2

- **application/config/routes.php**
  // create site.php as controller
  $route['default_controller'] = "site";

  # Write your own rewrite rules
  # MAKE SURE have corresponding settings in /.htaccess
  # This example use this->load->view("page1") in application/controllers/site.php
  $route["page1"] = "site/page1";
  $route["page2"] = "site/page2";

- **application/config/config.php**
  $config['index_page'] = '';

- **Reference**

  Routing, URLs