# Development rules

1. All files and folders must be lower case
   1. Example: home\_page.php
2. All strings must declare and define in language
   1. Example: $lang(‘welcome’)= ‘welcome’;
3. Variable must be camel style
   1. Example: $firstName =’’;
4. Function/method must be camel style
   1. Example: getStudent(){}
5. Class must be start with Capital letter, and the same file name
   1. Example: admin.php => class Admin{}
6. Use single quote with string
   1. Example: $message =’Hello World!’;
7. Do not use echo() in controller and model
8. Use set an get all time of passing data to model
9. One function/method does only one way
10. Put all comments on the top of method
    1. Example:

/\*\*

\* This function is use to sum two values of data without any condition.

\* @return interger

\*/

Function sum(){

Return $val1+$val2;

}

1. In controller, each function/method that load view, at least three variables pass to view
   1. Example:

$data['title']="Title";

$data['page']=’View Page’;

$data['action']=’Your action’;

$this->load->view('Your master page',$data);

1. All tables’ name and fields’ name must “helper” in helper my\_database\_helper.php
   1. Example: $student =”Your table”;
2. Update before commit to server. If error, do not commit.