**CODE REVIEW REPORT**

**Project ID**: P964

**Phase**: III

**Version:** 1.0

**Author/Reviewer**: Shyama Pada Batabyal

**Developer**: Arjun & Rushi

**Framework**: Codeigniter

**1. Common Suggestion:**

* Put function/method's description before coding that particular method.
* Spacing doesn't look even between one method to another.
* Variable defination must have some initial value such as 0 for integer or ' ' for blank.
* Please do code cleanup. So that unnecessary code won't hamper site loading speed.

**2. Directory Wise Suggestion(Apart from Code Library Code Module):**

**a. Controller:-**

* Before creating your custom(apart from code library) contrller, please put some description about controller, author name, so that by one look one can understand what exactly it is being used for this project.
* On Controller 'Friend', please clear unnecessary comments.
* Don't load any model which is being used on very few member functions of that controller. You must load that into that function where you are required.
* If any code library method is unused for this project, please delete it.

Ex:- randamPass() on your register.php controller.

* Don't use blank in the else party in a if else condition. If else doesn't have any html content then only define if statement. Also if there won't be any html contents then don't close php tag and again start which you did on line number: 928 on register.php controller page.
* Remove 'error\_reporting(E\_ALL);' whereever you have applied as if we go for site to be live then php may throw warnings/error. So after your development work, don't forget to remove this. You did this on search.php controller.
* Don't use any kind of static values such as your ip address, image/file path.

Try to use important fields from global setting itself. You did on line no. 158, 211, 375 on search.php controller page.

 **b. Model:-**

* Before creating any custom model, please put some description aboout model, what kind of functions will be reside over here.
* Avoid \* on sql query whereever possible unless every fileds you require.

 **c. View:-**

* Every view page must have page description which must suits with file name.
* On footer, always use global settings parameter for these sections:-

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