# Chapter 4 Implementation

## Introduction

It is the fun part of every developer and user because it where all the coding and commands are written in software to create a website or application. Coding is the process to communicate with the system.

## Programming language

There are different kinds of programming language to create a website like Lara bell, php, JAVA, python etc. and I have selected PHP because it the most used programming language to create a web-based application software cause of:

1. Security
2. It is easy to use and to interact with the system.
3. Pages and model can be easily be readable.

For the software to work I have selected XAMPP control panel where I can access my PHP code and deliver in webpage without it I couldn’t have completed my project. The reason I have chosen this software:

* It is a very popular use control panel.
* It is stable with new projects and easy to use.
* The user interaction is smooth.

## Coding and user Interface



Figure 10:autoload.php



Figure 11:config.php



Figure 12:database.php

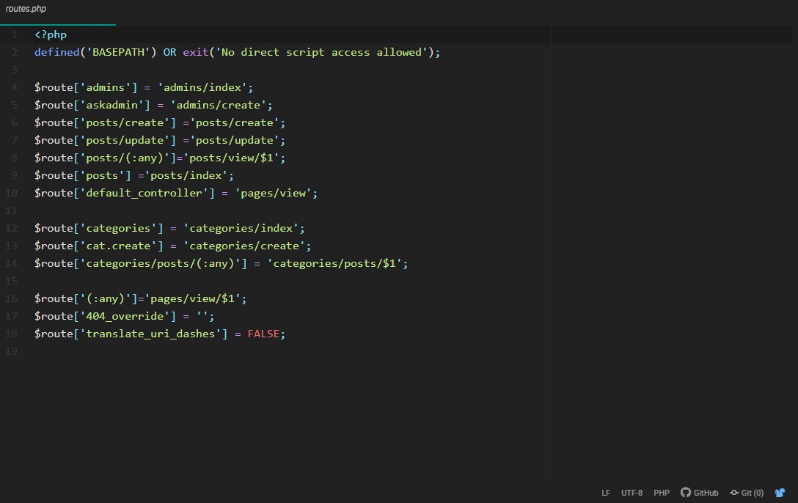


Figure 13:routes.php

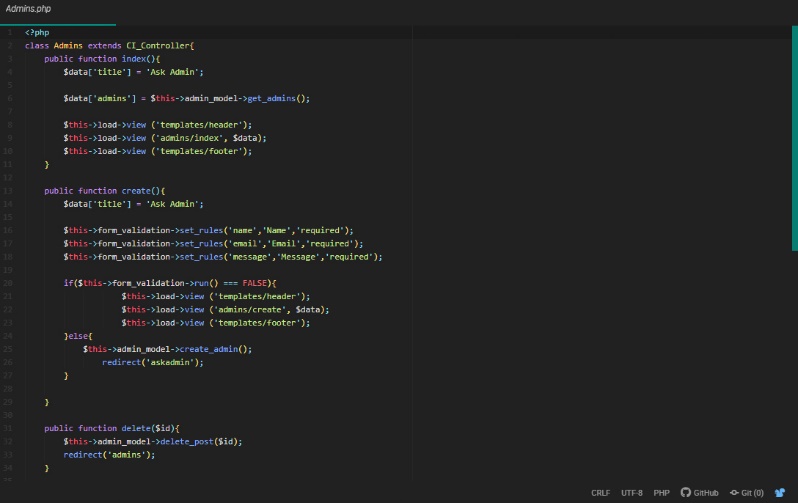


Figure 14:admins.php

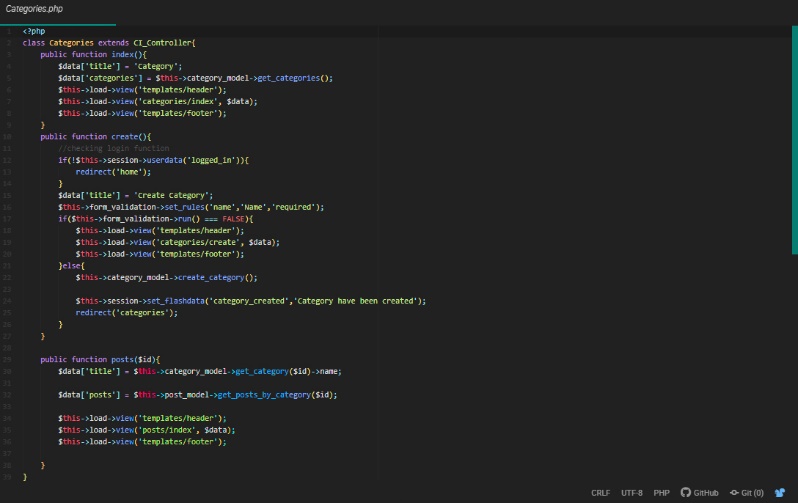


Figure 15:categories.php

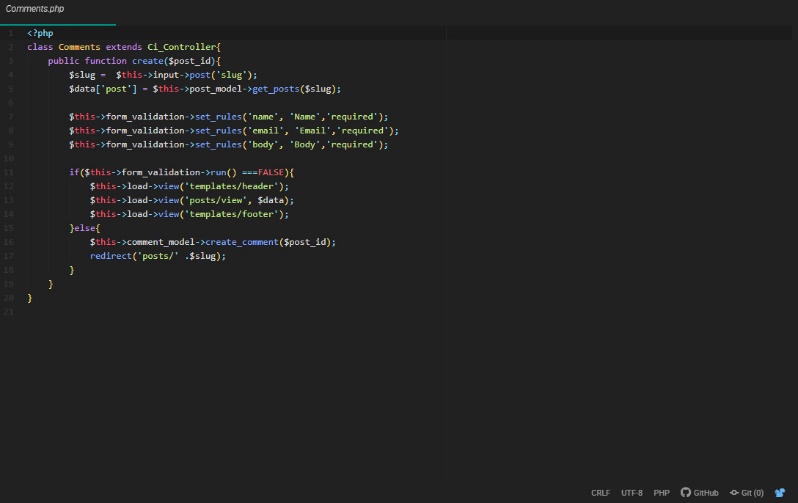


Figure 16:comments.php

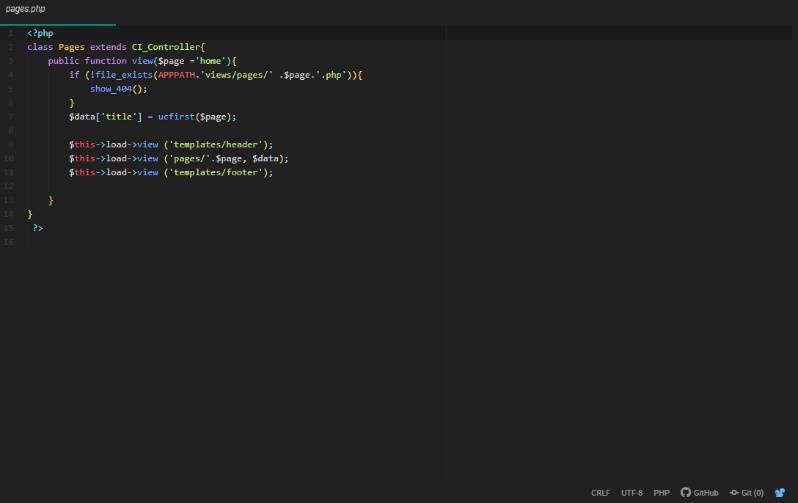


Figure 17:pages.php

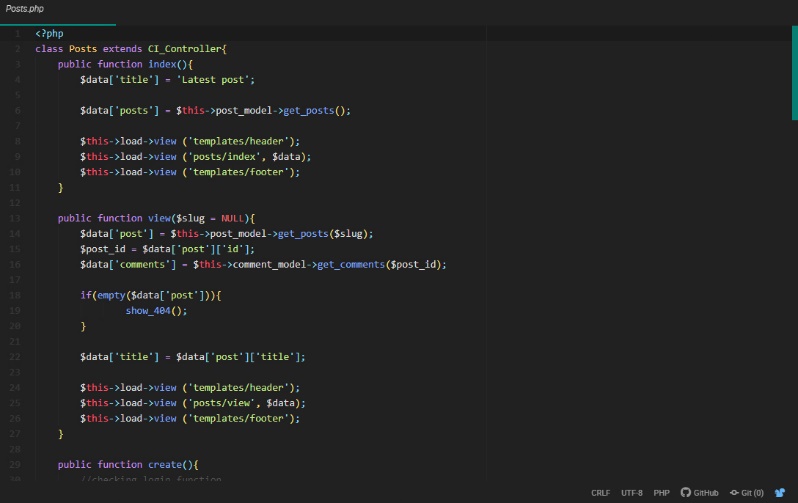


Figure 18:posts.php

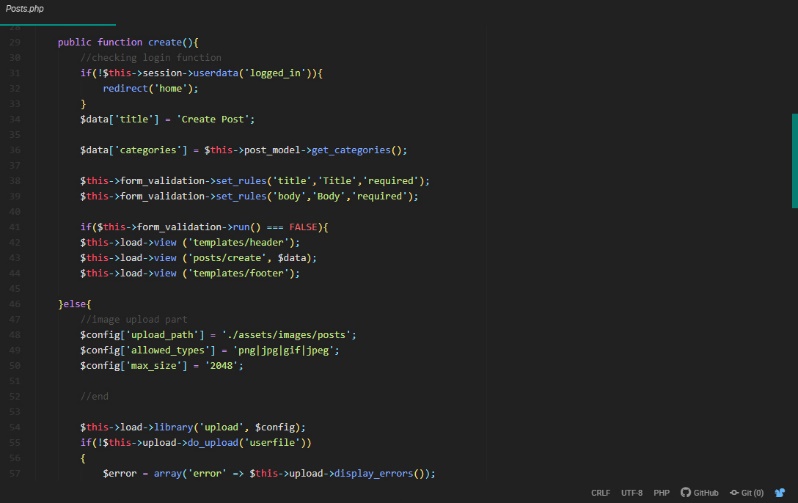


Figure 19:posts.php

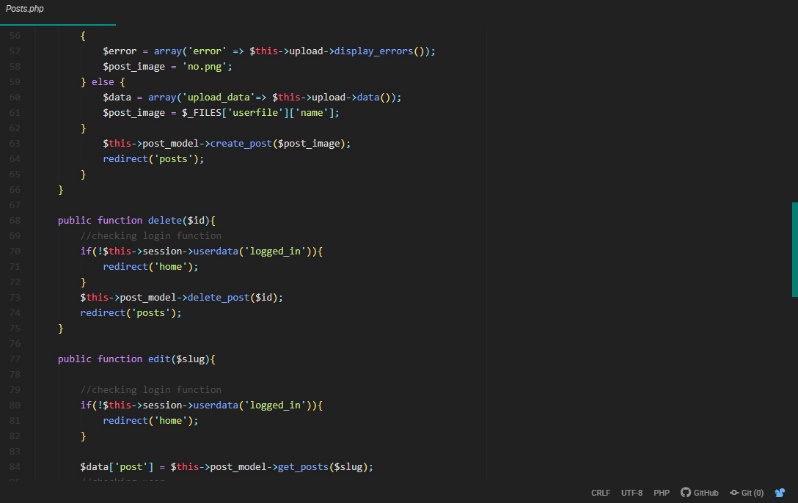


Figure 20:posts.php

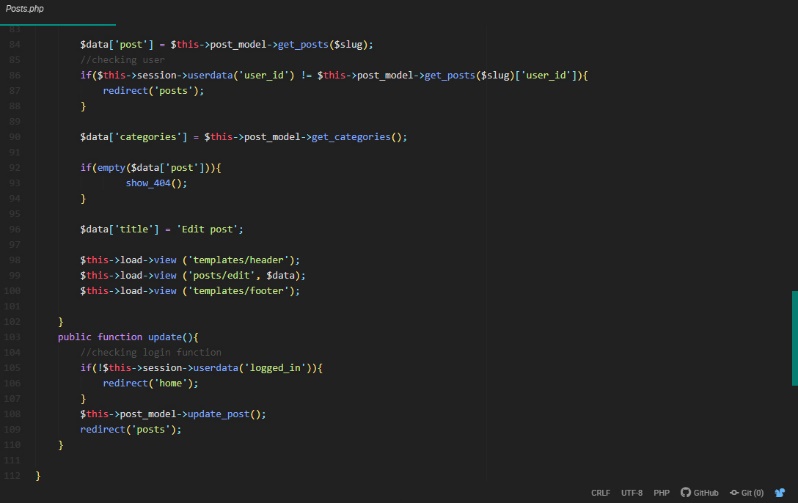


Figure 21:posts.php

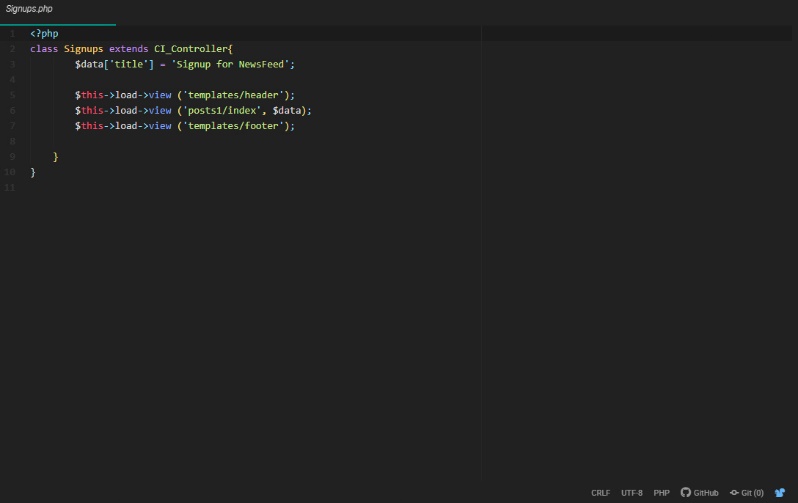


Figure 22:signups.php

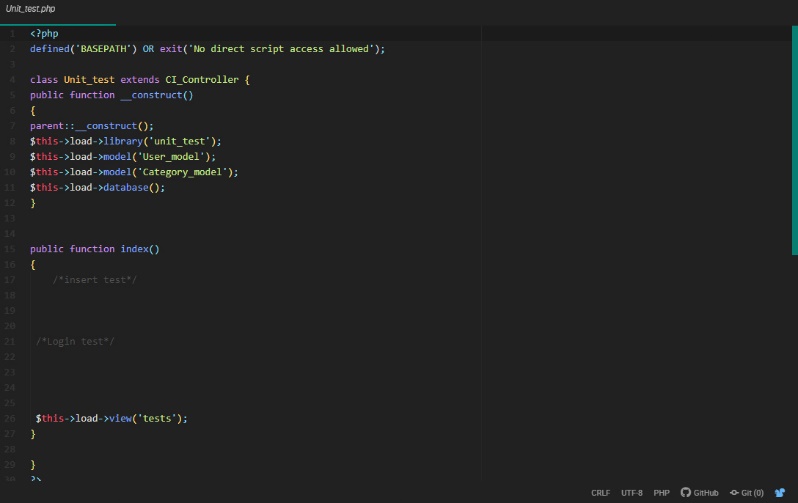


Figure 23:unittest.php

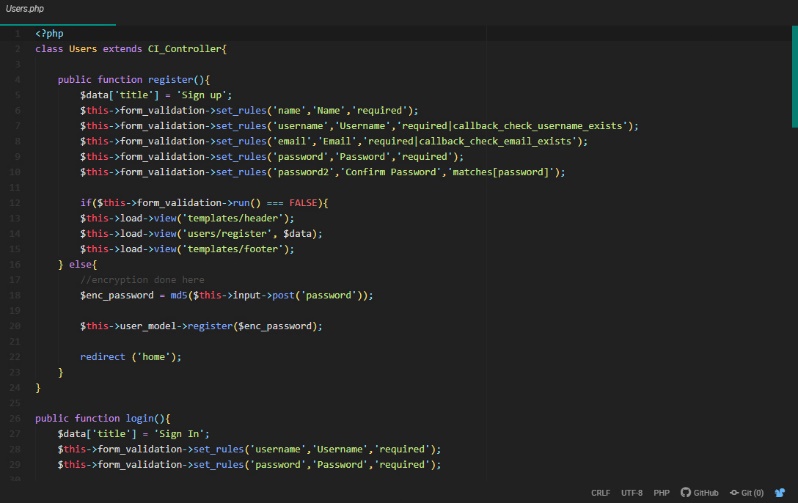


Figure 24:users.php

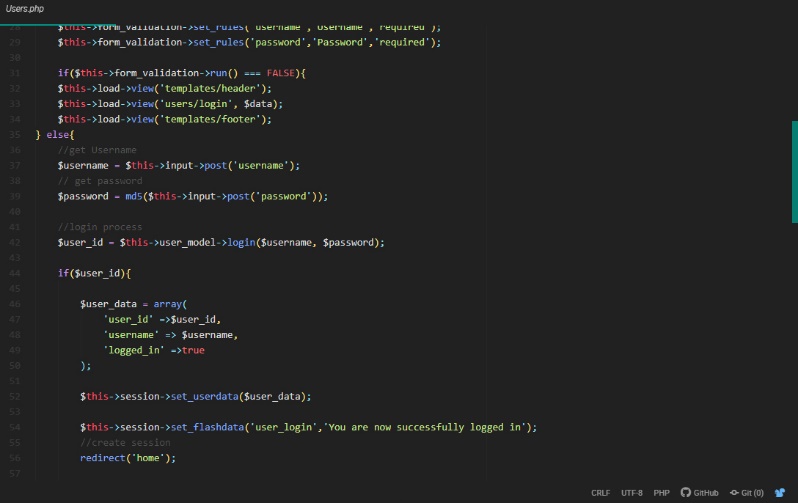


Figure 25:users.php

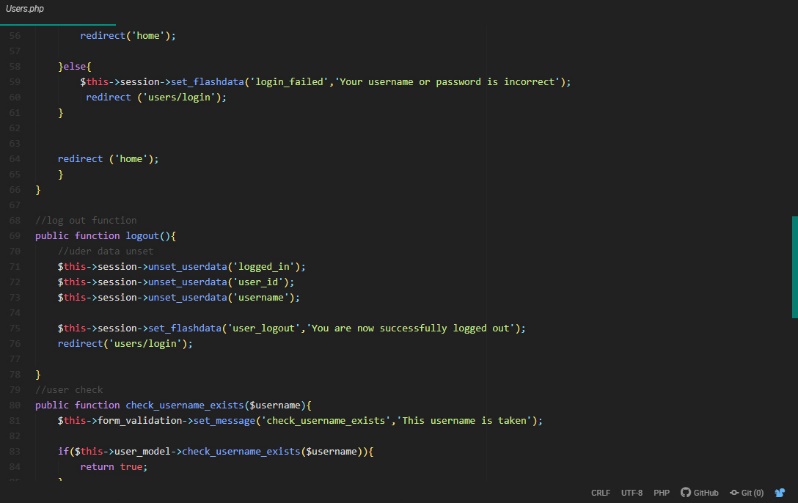


Figure 26:users.php

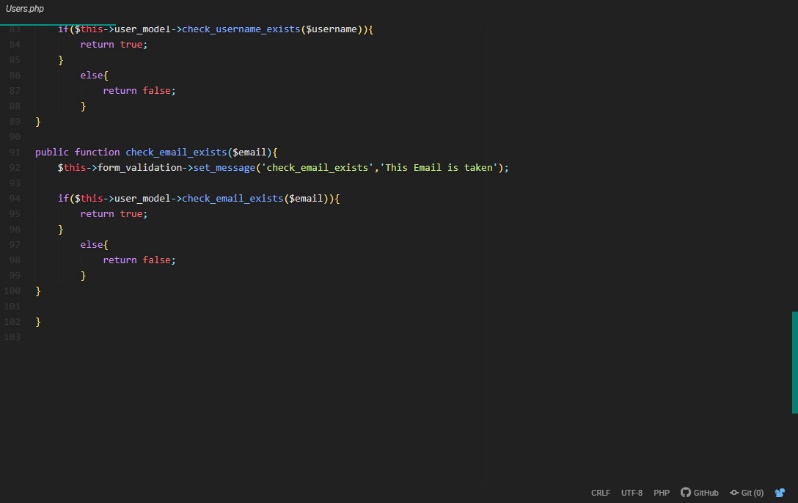


Figure 27:users.php

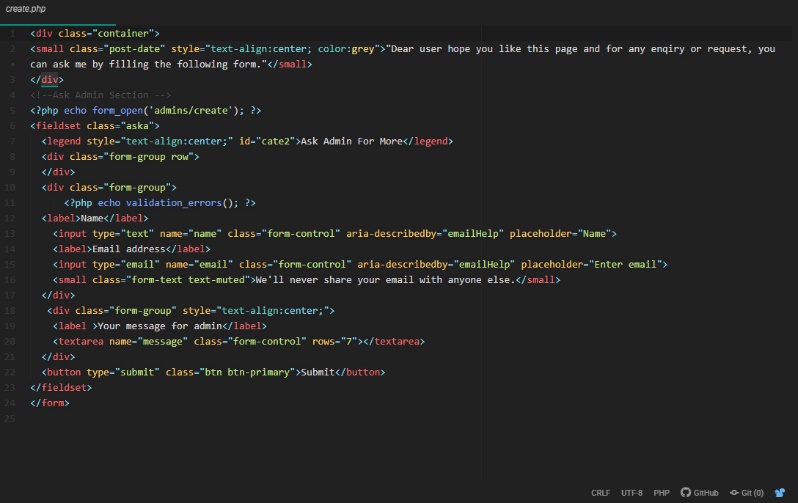


Figure 28:create.php

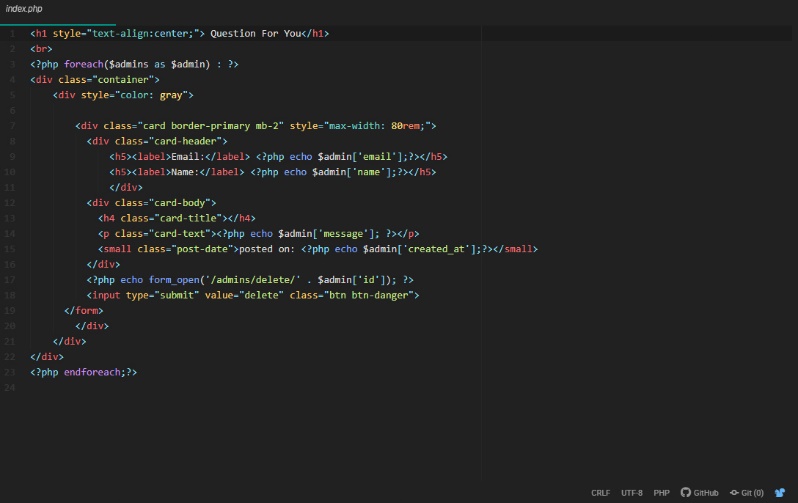


Figure 29:index.php

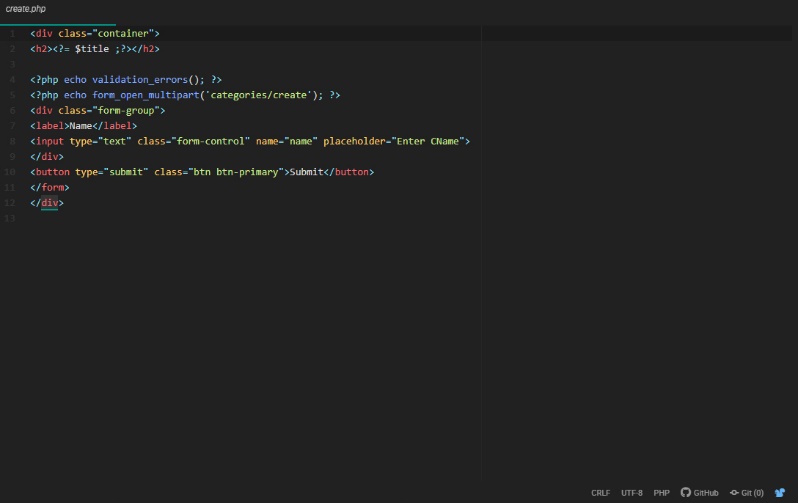


Figure 30:create.php

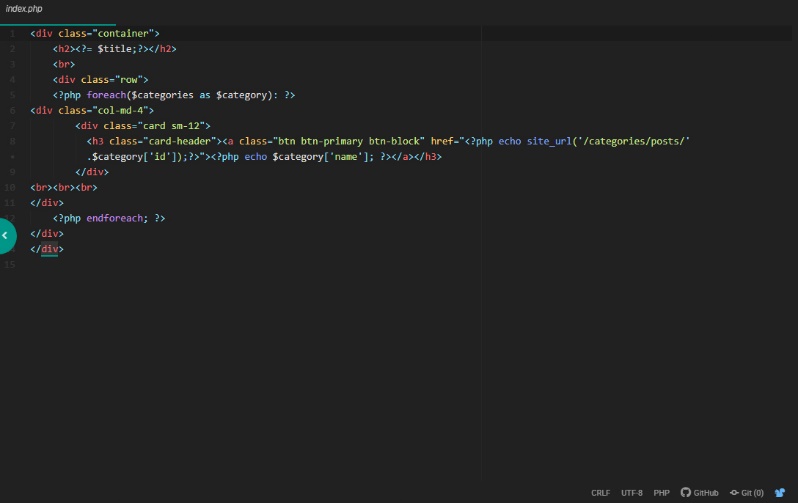


Figure 31:index.php

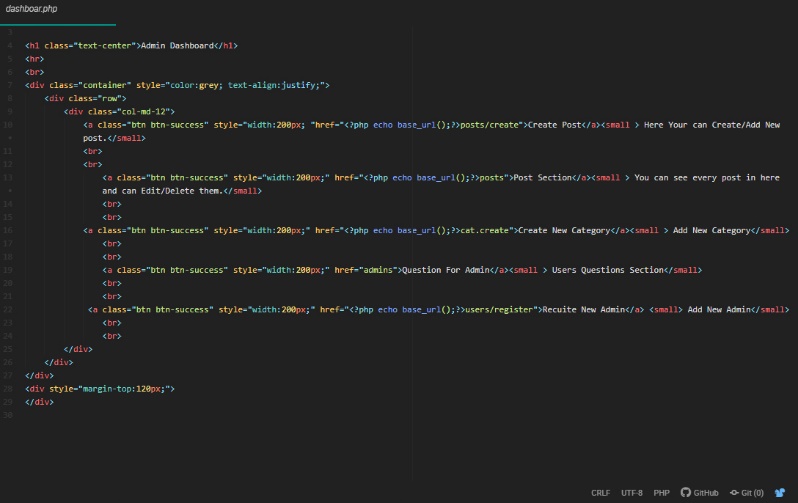


Figure 32:dashboard.php

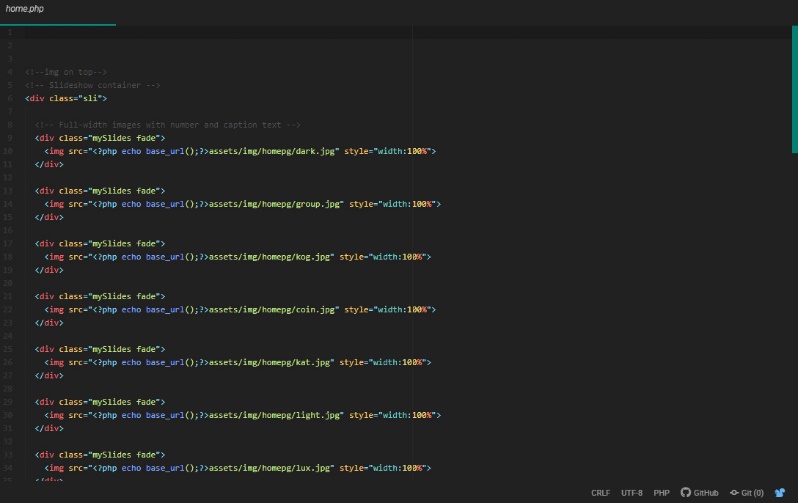


Figure 33:home.php

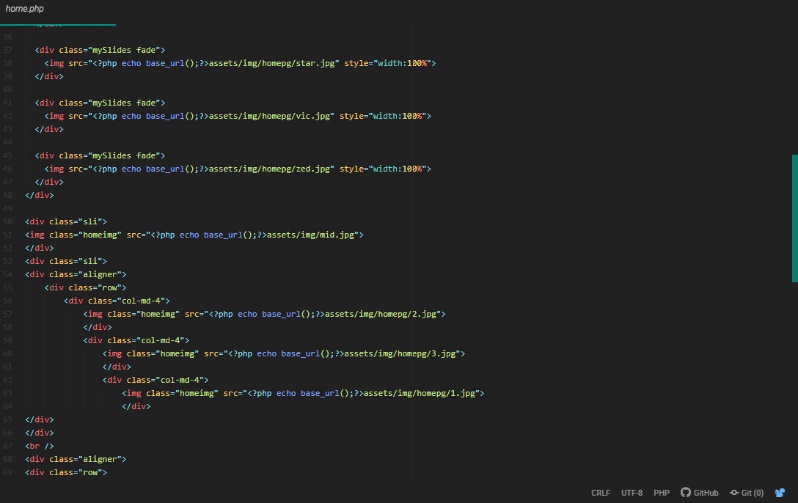


Figure 34:home.php

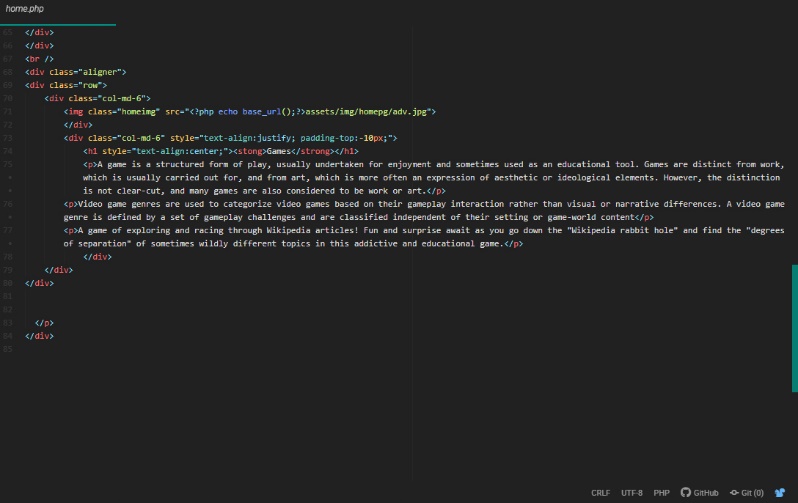


Figure 35:home.php

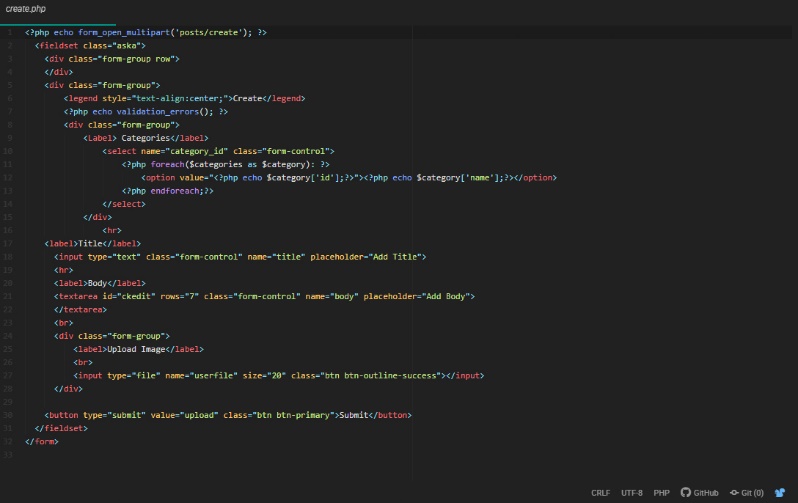


Figure 36:create.php

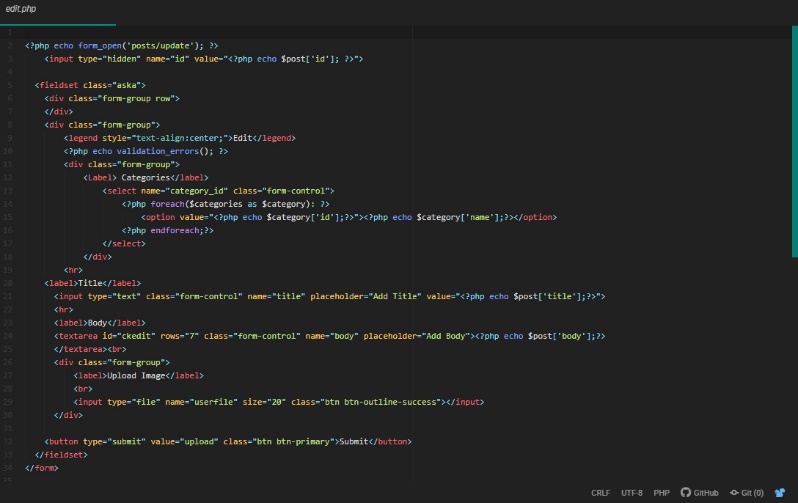


Figure 37:edit.php

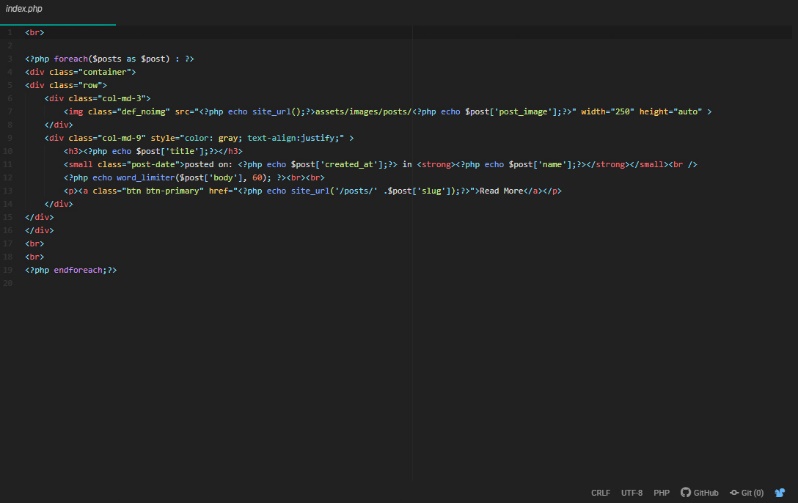


Figure 38:index.php

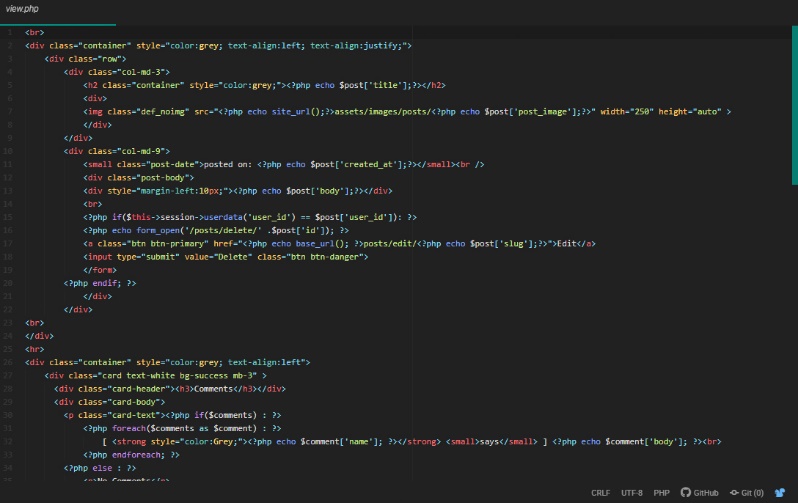


Figure 39:view.php

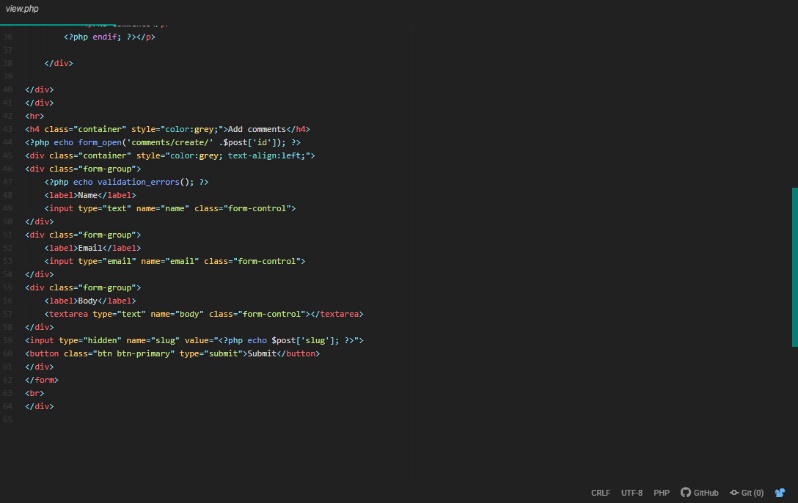


Figure 40:view.php

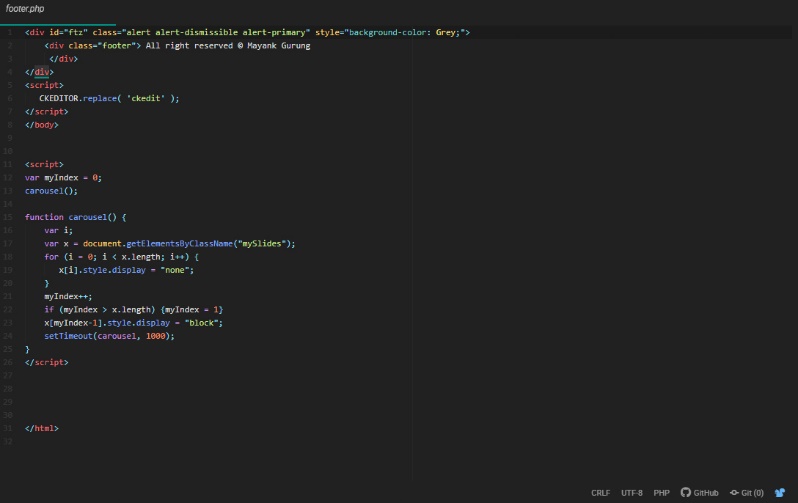


Figure 41:footer.php

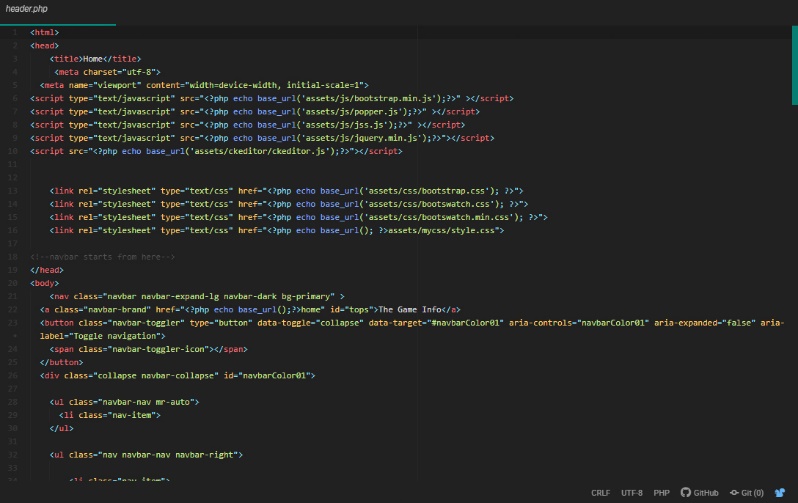


Figure 42:header.php

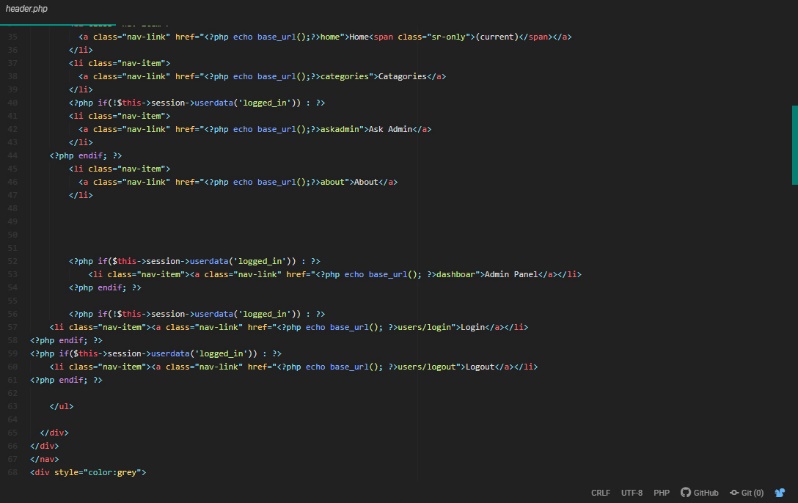


Figure 43:header.php

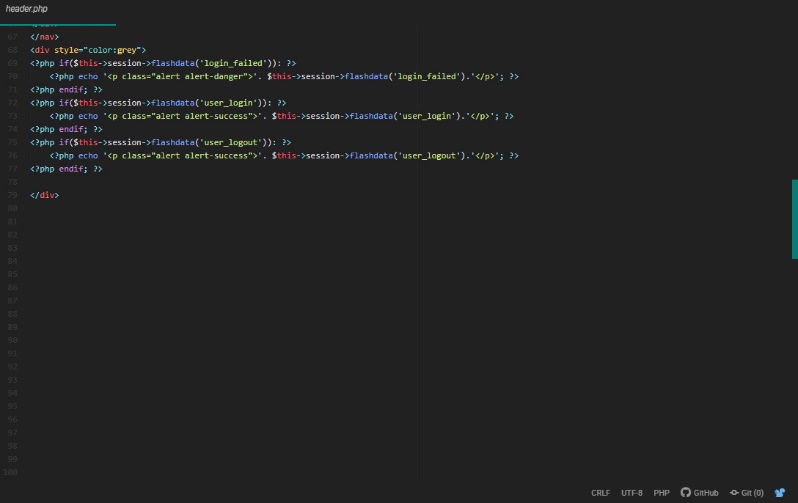


Figure 44:header.php

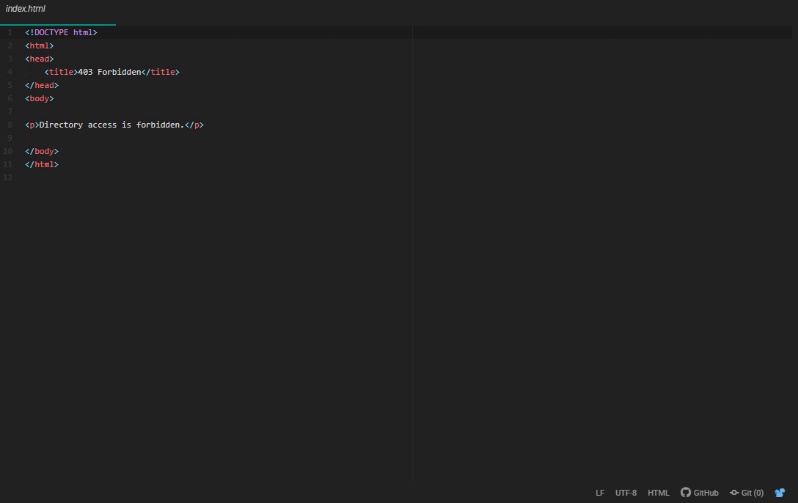


Figure 45:index.html

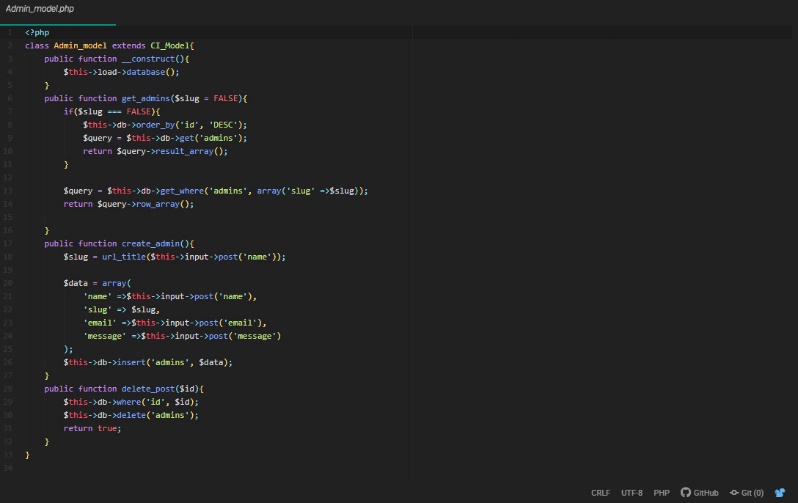


Figure 46:admin\_model.php

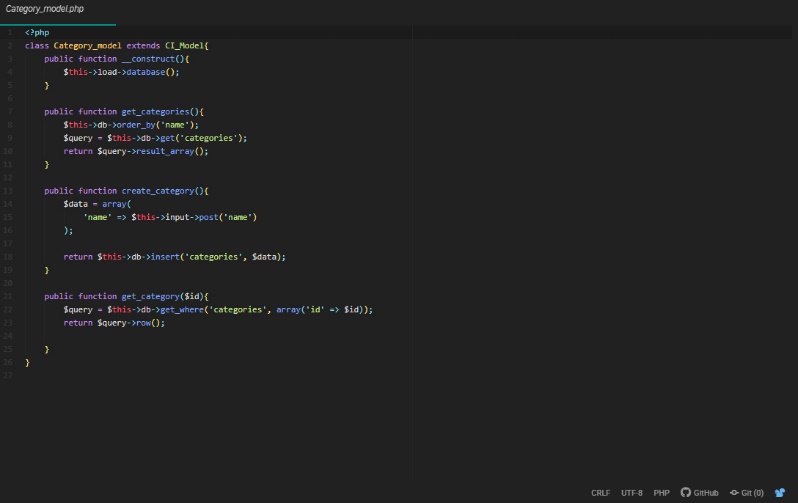


Figure 47:category\_model.php

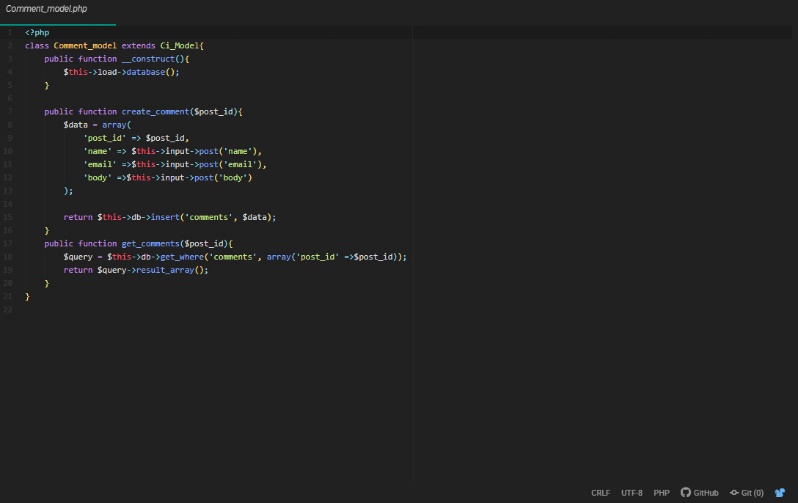


Figure 48:comment\_model.php

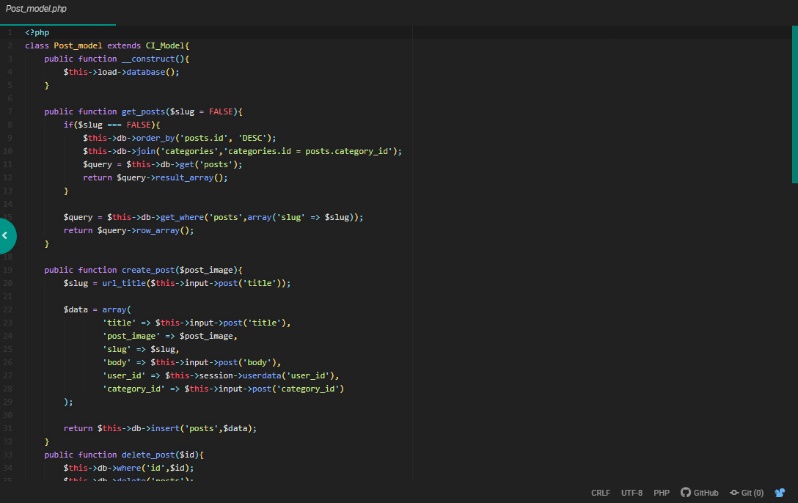


Figure 49:post\_model.php

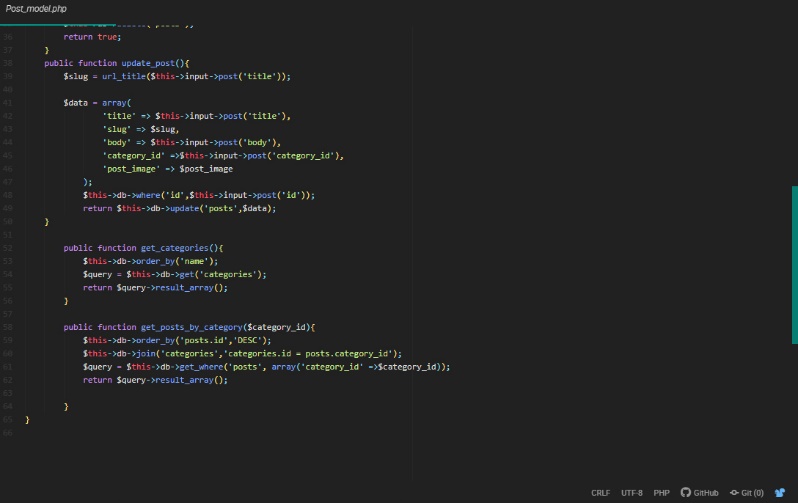


Figure 50:post\_model.php

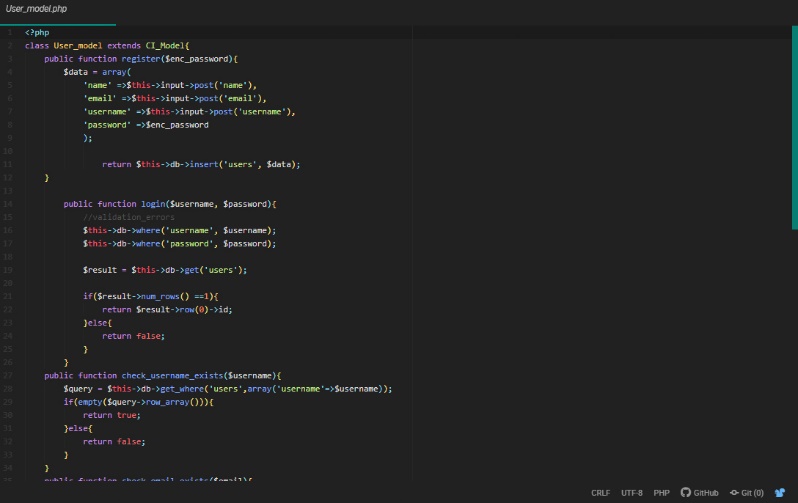


Figure 51:user\_model.php



Figure 52:user\_model.php