**Blog World**

**Application Setup Documentation**

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| **Application Name** | Blog World |
| **Language** | PHP, Javascript |
| **Framework** | CakePHP |
| **Version** | 3.0 |
| **Database** | MySql 5.6 |
| **Front End** | HTML 5, CSS 3 |
| **Design Type** | Responsive |
| **Server** | Apache 2.0 |

Application Setup Steps

We are using CakePHP 3.0 framework for our application which has following setup steps.

**Server Setup**

Put the folder at some destination and do the following steps. Following is the virtual host entry required to be added

<VirtualHost \*:8080>

DocumentRoot "<path\_to\_folder>\blog"

ServerName cakeblog.example.dev

<Directory ""<path\_to\_folder>\blog ">

Options Indexes FollowSymLinks MultiViews

AllowOverride All

Order Allow,Deny

Allow from all

</Directory>

</VirtualHost>

Enable below modules in httpd.conf

LoadModule rewrite\_module modules/mod\_rewrite.so

**Database Connection**

Open app.php inside config folder and do the following changes in **Datasources**

'username' => '<db-username>',

'password' => '<password>',

'database' => 'blogworld'

**System Flow Diagram**

Comments

Sign Up Page

Login Page

My Blogs Page

Add Blog

Edit Blog

Delete

View Blog

Welcome Page