

# **CSC Online Banking System**

## **Installation Document**

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# CSC Online Banking System Installation Manual

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# 1 Installation Manual

This installation manual useful for setup CSC Banking system on live webserver. So everyone can access website from anywhere. In this document, you can find how to setup hosting server, database and configure system.

## 1.1 Pre-requisites

1.	Domain Name, It linked with hosting server.
2.	Hosting Server [PHP, MySQL] with cPanel credential.
3.	Database Access
4.	FTP Accounts
5.	FTP Client software

## 1.2 Pre-installation Tasks

1.	If Domain name and hosting server is different than linked them, by using cname or IP records.
2.	Install FTP Client in your computer
3.	Use FTP Accounts in FTP Client and logged in hosting server.
4.	User cPanel credentials and login in cPanel.  cPanel Link : <a href="http://www.xyz.com:2082">http://www.xyz.com:2082</a>

## 2 Installation Procedure

### 2.1 Database

**Step - 1.** Create one Database using Database Management tools which is inside cPanel window.



**Step 1: Create A Database**

New Database: cscbanki\_

[Next Step](#)

**Step - 2.** Create database username and password. And this user to recently created database, so we can access database.

DATABASE	SIZE	USERS	ACTIONS
cscbanki_csc_db	0.35 MB	cscbanki_admin	<a href="#">Delete Database</a>
cscbanki_prestashop	8.75 MB	cscbanki_admin	<a href="#">Delete Database</a>

Page: [First](#) [1](#) [Last](#) Per Page: [10](#) [Go](#)

#### MySQL Users

##### Add New User

[↑ Jump to MySQL Databases](#)

Username: cscbanki\_

Password:

Password (Again):

Strength (why?): Very Weak (0/100) [Password Generator](#)

[Create User](#)

##### Add User To Database

User:

Database:

[Add](#)

##### Current Users

USERS	DELETE
cscbanki_admin	

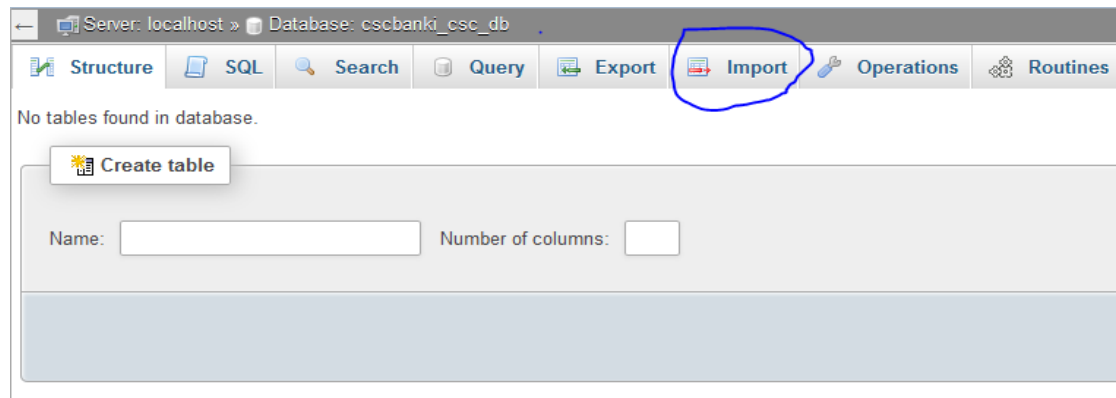
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**Step - 3.** Note down database name and password in separate file.

**Step - 4.** Click on “PhpMyAdmin” and you will get new window where you can manage database.



**Step - 5.** “PhpMyAdmin” window. Now click on import.



**Step - 6.** Select database file provided in Folder “Database”,

File name: “cscbanki\_csc\_db.sql” and press GO.

### Importing into the database "cscbanki\_csc\_db"

#### File to Import:

File may be compressed (gzip, bzip2, zip) or uncompressed.  
A compressed file's name must end in `.[format].[compression]`. Example: `.sql.zip`

Browse your computer:  cscbanki\_csc\_db.sql (Max: 100MiB)

Character set of the file:

#### Partial Import:

☒ Allow the interruption of an import in case the script detects it is close to the PHP timeout limit (*transactions*.)

Skip this number of queries (for SQL) or lines (for other formats), starting from the first one:

#### Format:

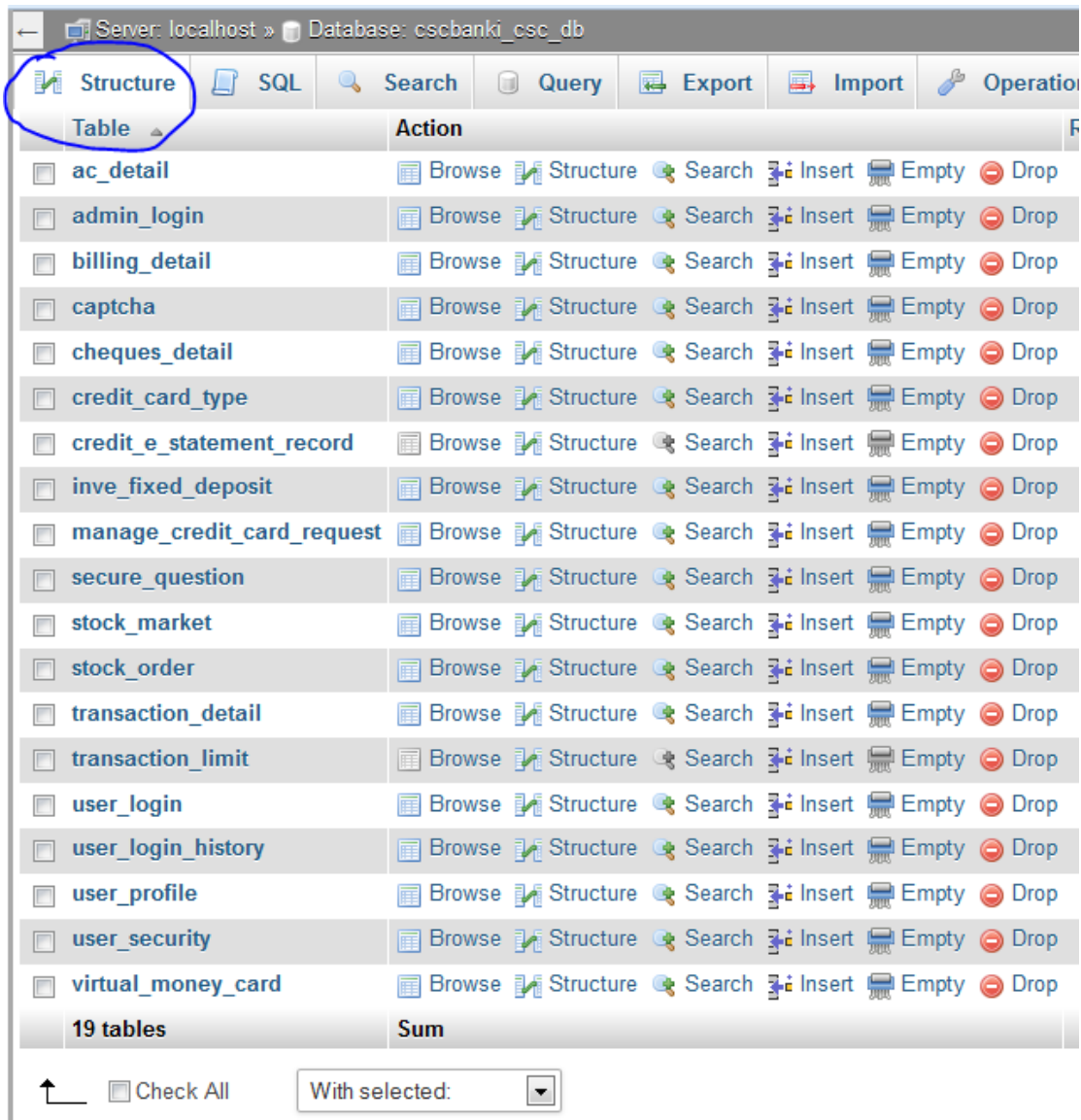
#### Format-Specific Options:

SQL compatibility mode:

☒ Do not use `AUTO_INCREMENT` for zero values

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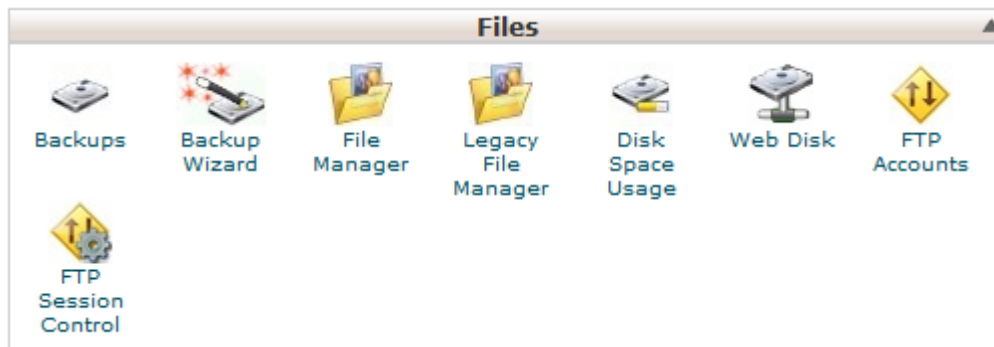
**Step - 7.** The next window will be same as shown below. If you can't find below window, Just click on structure.



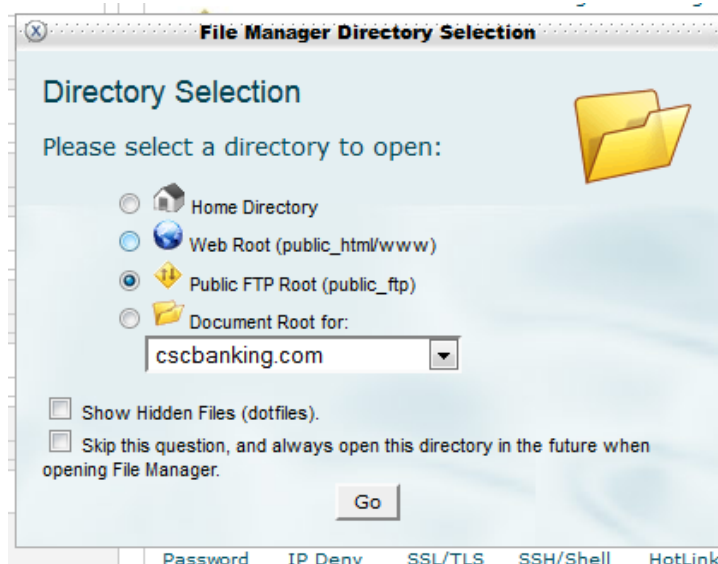
**Step - 8.** Now your database setup process is done. If you can see all the database tables then you are successful in setup of database.

## 2.2 Systems

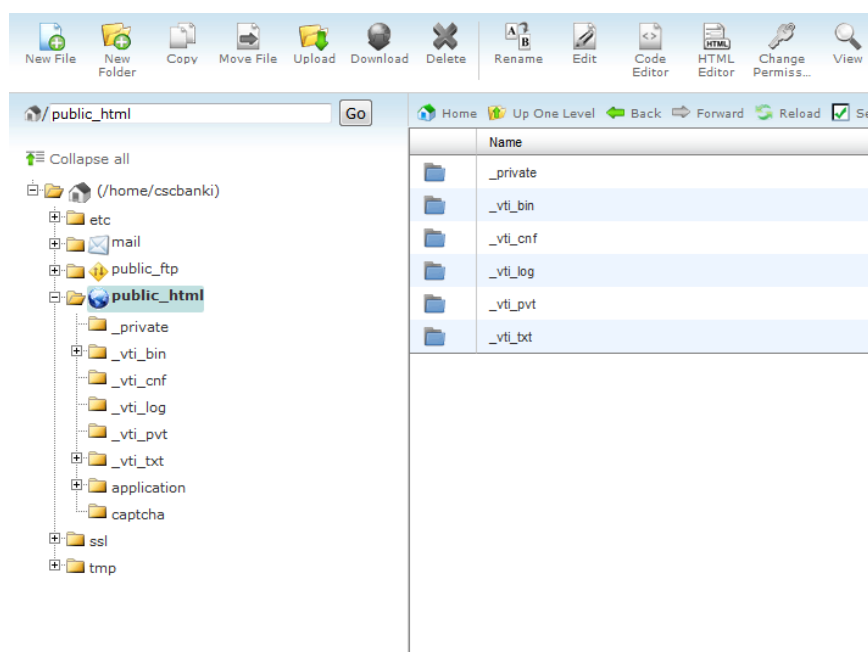
**Step - 1.** Open cPanel. And see the “File management” tools.



**Step - 2.** Click on “File Manager” in new window. With director “public\_html”.



**Step - 3.** File management window, from where we can upload files and edit it.



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**Step - 4.** Click on upload button. And upload file “csc\_banking\_system.zip”.

**Upload files**

**Maximum file size allowed for upload: 97.59 GB**

Please select files to upload to **/home/cscbanki/public\_html**

No file selected.








Overwrite existing files: ☐








Mode	User	Group	World
Read	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Write	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Execute	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Permission	<input type="text" value="6"/>	<input type="text" value="4"/>	<input type="text" value="4"/>

csc\_banking\_system.zip: 254.94 KB / 4.52 MB (5%)  
complete  
ETA ~ 0m 6s @ 673.60 KB/s

**Step - 5.** After successful uploading, you can see the zip file appear in “public\_html” folder.

Go

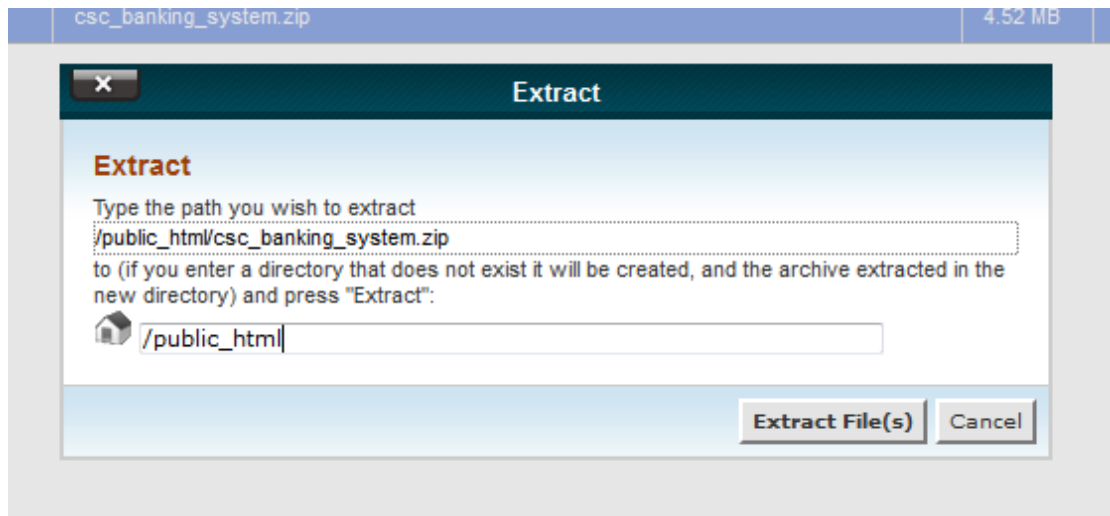
 Home  Up One Level  Back  Forward  Reload  Select all  Unselect all

	Name	Size
	_private	4 KB
	_vti_bin	4 KB
	_vti_cnf	4 KB
	_vti_log	4 KB
	_vti_pvt	4 KB
	_vti_txt	4 KB
	csc_banking_system.zip	4.52 MB



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**Step - 6.** Now, right click on it, and select extract, and extract it in “public\_html” directory.



**Step - 7.** Now all files and directory is appear in folder and our file is hosted successfully.

Go Home Up One Level Back Forward Reload Select all Unselect all		
	Name	Size
	_private	4 KB
	_vti_bin	4 KB
	_vti_cnf	4 KB
	_vti_log	4 KB
	_vti_pvt	4 KB
	_vti_txt	4 KB
	admin	4 KB
	application	4 KB
	assets	4 KB
	captcha	4 KB
	Design	4 KB
	fonts	4 KB
	system	4 KB
	upload	4 KB
	csc_banking_system.zip	4.52 MB
	error_log	710.01 KB
	index.php	6.21 KB
	license.txt	2.44 KB
	mail_send.php	57 bytes

**Step - 8.** For security reason, delete “csc\_banking\_system.zip” file.

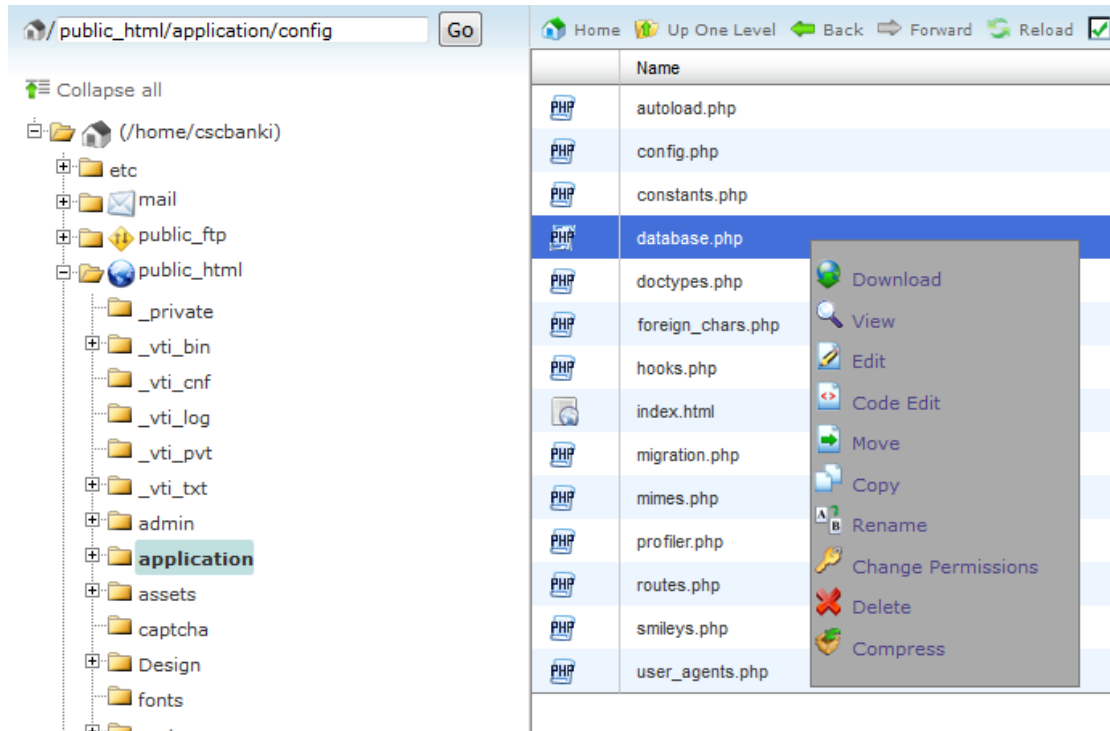
**Step - 9.** You hosted all the files successfully now some changes in configure file.

### 3 Configuration

#### 3.1 Configure Database information. (For User side website)

1. Open database.php file. Just right click on database.php and choose EDIT.

**File Location: "Application/config/database.php"**



2. Now, you will find same code as shown in below about line no. 50. Enter username and password of database, which we created early. Add database name and database hostname.

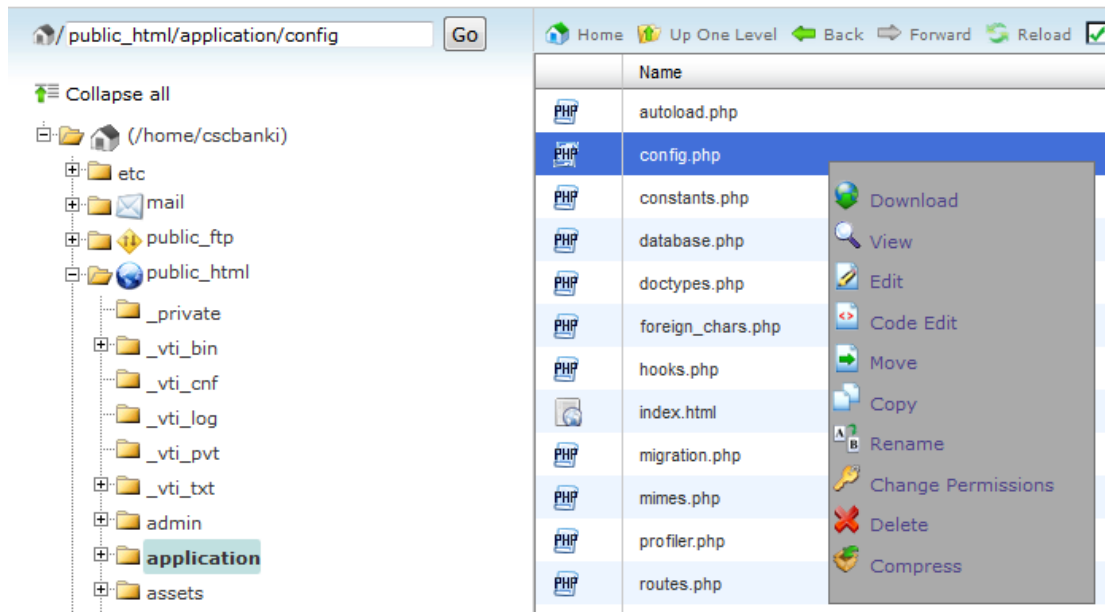
```
$active_group = 'default';
$active_record = TRUE;
```

```
$db['default']['hostname'] = 'localhost';
$db['default']['username'] = 'cscbanki_admin';
$db['default']['password'] = 'cscbanki_admin';
$db['default']['database'] = 'cscbanki_csc_db';
$db['default']['dbdriver'] = 'mysql';
$db['default']['dbprefix'] = '';
$db['default']['pconnect'] = TRUE;
$db['default']['db_debug'] = TRUE;
$db['default']['cache_on'] = FALSE;
$db['default']['cachedir'] = '';
$db['default']['char_set'] = 'utf8';
$db['default']['dbcollat'] = 'utf8_general_ci';
$db['default']['swap_pre'] = '';
$db['default']['autoinit'] = TRUE;
$db['default']['stricton'] = FALSE;
```

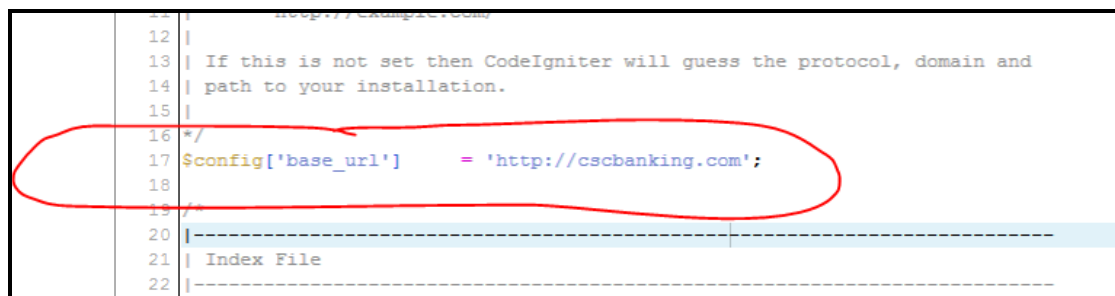
## 3.2 Configure URL path. (For User side website)

1. Now we are going to config Website URL file. Open file “config.php”

**File Location: “application/config/config.php”**



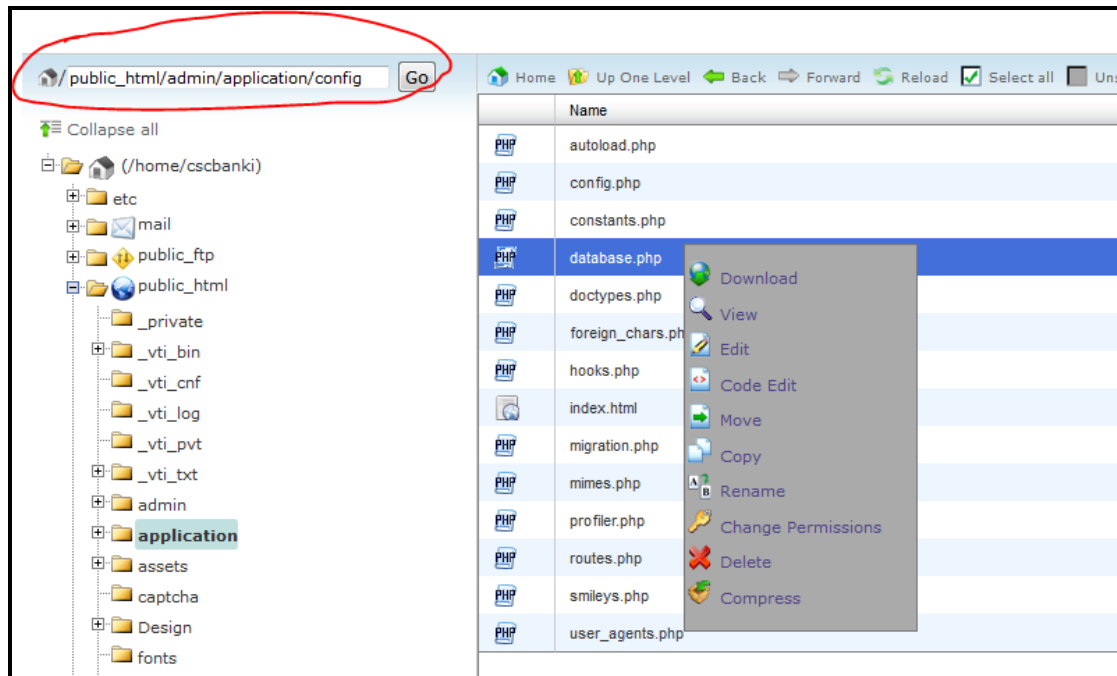
2. Here we set your base URL of system. Ex. Right now website domain name is “cscbanking.com”, that’s we set “<http://cscbanking.com>”, If domain name is different [“xyzyyz.com”] then base URL will be “http://xyzyyz.com”.



## 3.3 Configure Database information. (For Admin side website)

1. Open database.php file. Just right click on database.php and choose EDIT.

File Location: "**admin/application/config/database.php**"



2. Now, Enter username and password of database, which we created early. Add database name. and database hostname

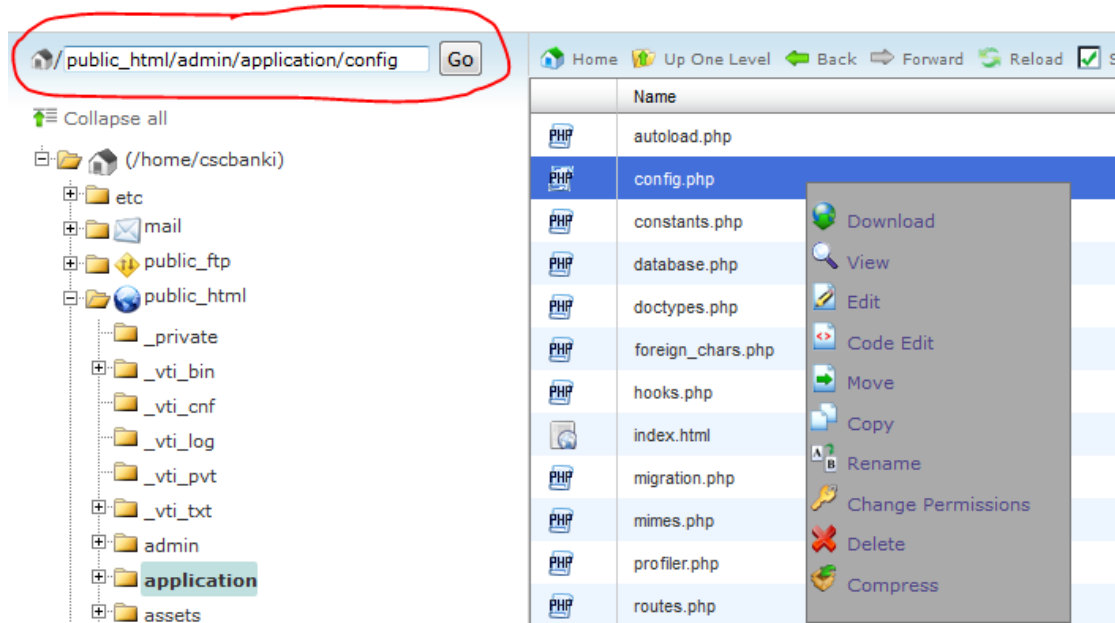
```
$active_group = 'default';
$active_record = TRUE;
```

```
$db['default']['hostname'] = 'localhost';
$db['default']['username'] = 'cscbanki_admin';
$db['default']['password'] = 'cscbanki_admin';
$db['default']['database'] = 'cscbanki_csc_db';
$db['default']['dbdriver'] = 'mysql';
$db['default']['dbprefix'] = '';
$db['default']['pconnect'] = TRUE;
$db['default']['db_debug'] = TRUE;
$db['default']['cache_on'] = FALSE;
$db['default']['cachedir'] = '';
$db['default']['char_set'] = 'utf8';
$db['default']['dbcollat'] = 'utf8_general_ci';
$db['default']['swap_pre'] = '';
$db['default']['autoinit'] = TRUE;
$db['default']['stricton'] = FALSE;
```

## 3.4 Configure URL path (For Admin side website)

1. Now we are going to config Website URL file. Open file “config.php”

File Location: “**admin**/application/config/config.php”



2. For admin panel we use base URL same as we did in section 3.2, But we just add “admin” at end to run admin panel from admin folder.

```
WITH a trailing slash:

    http://example.com/

If this is not set then CodeIgniter will guess the protocol, domain and
path to your installation.
*/
$config['base_url']      = 'http://cscbanking.com/admin';
/*
```