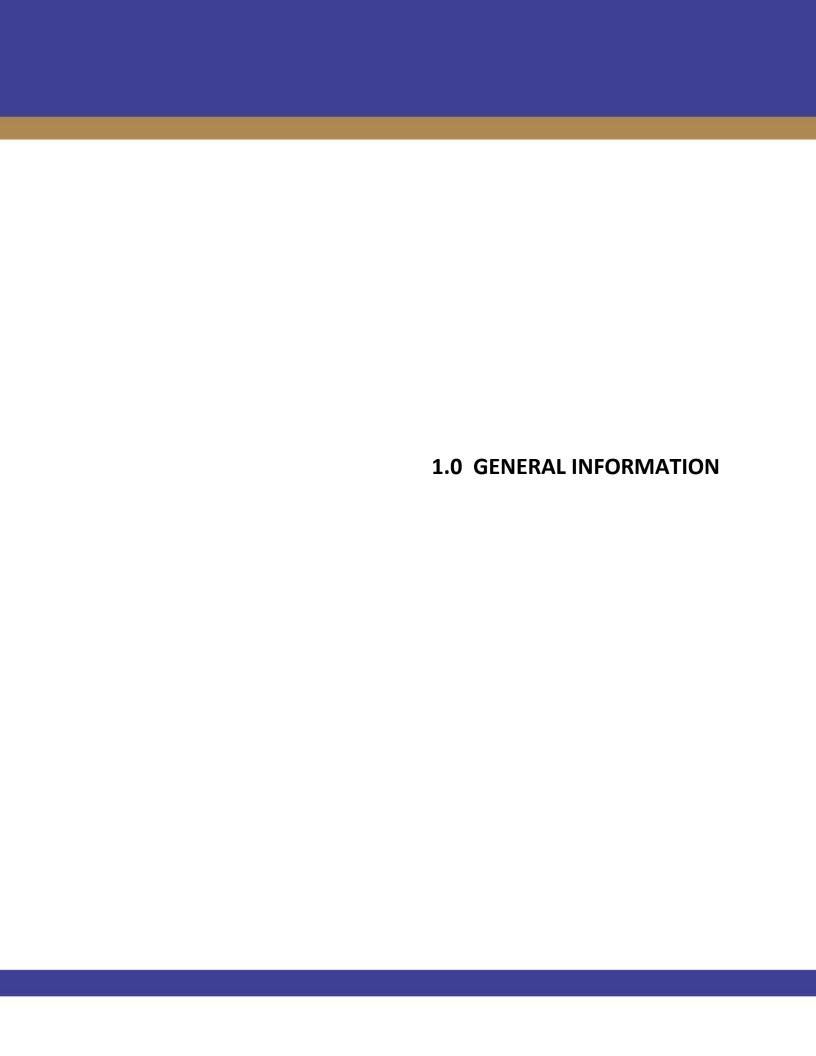


# **OBO RECORD SYSTEM**

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#### 1.0 GENERAL INFORMATION

#### 1.1 System Overview

Office of the building Officials is an office under The City administration of Cagayan de Oro that has a mission to provide for all buildings and structures a framework of minimum standards pursuant to sound environmental and social management and control, sustainable growth and development through honest, efficient and effective services with this, **OBO Record System** is a web-based application to store datas concerning to application on building permits.

#### 1.1.1 Major function of the System

**OBO Record System** uses the CRUD system, to *Create Data*, *Read data*, *Update and Delete files from the system*. it also have the import and Export functionalities that let the user import CSV files directly to the database and to export data from databse to CSV file format.

#### 1.1.3 Graphical User Interface

**OBO Record System** has a user friendly GUI. The Graphical user interface of the system provides the easy access navigation tab for the user to have easy access to the system.

#### 1.1.4 System Name

The name of the system is entitled "OBO Record System" OBO is the abbreviation of the office "Office of the City Building Officials Thus, OBO Record System was the name to the Web Based Application.

#### 1.1.5 System Code

For the System code please see the server or the developer of the system .

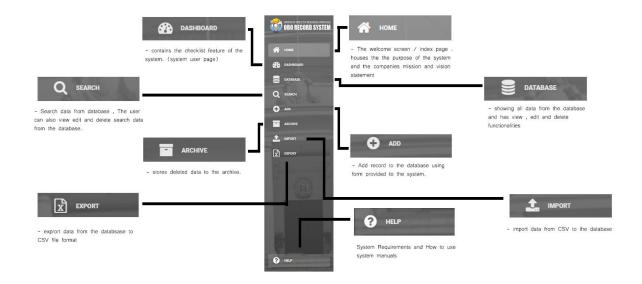
## 1.1.6 Operational Status

Currently, the application is operational. **OBO Record System** can operate the functionalities it is intended to do. However, **OBO Record System** can be developed more for future works.

#### 1.1.7 General Description

**OBO Record System** is a Web Based Application to accommodate records in applying Building permit at Office of the City Building Official – Cagayan de Oro City.

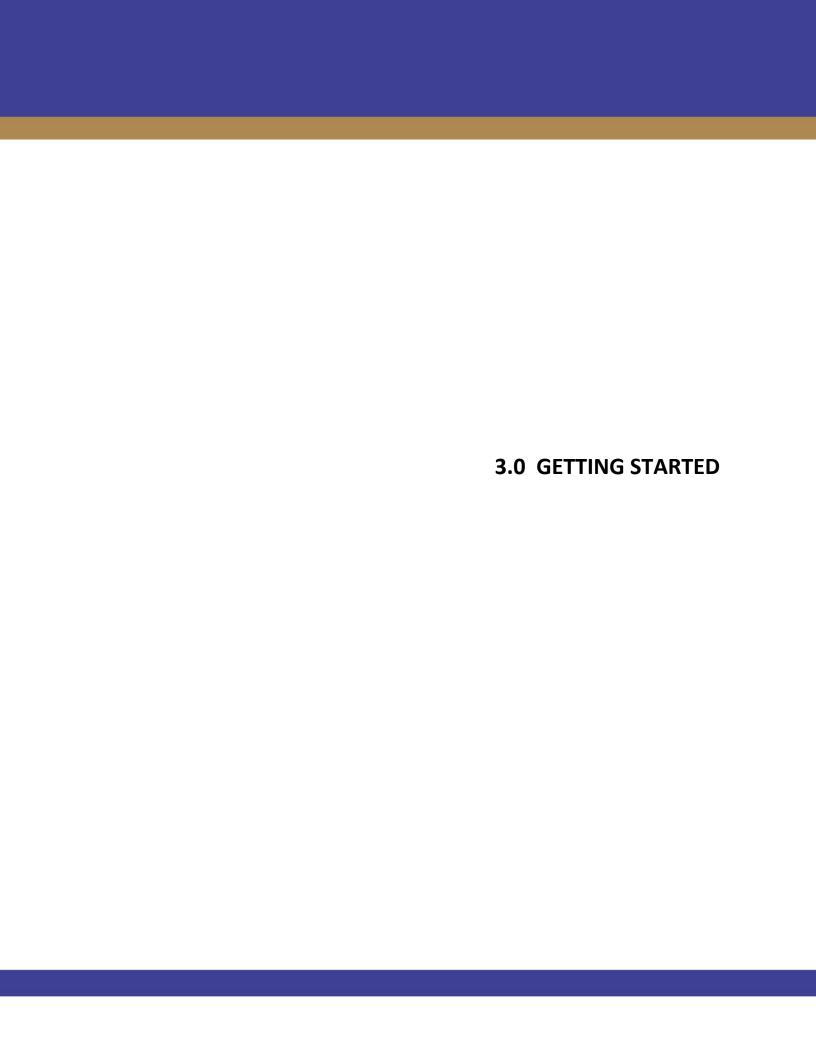
(see photo for the navigation bar description)



### 1.1.8 System Environment

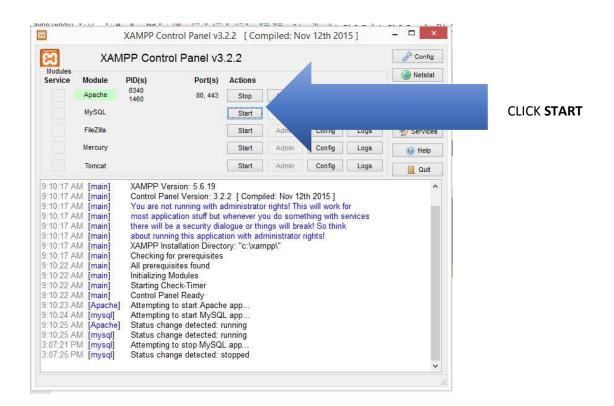
**OBO Record System** needs XAMPP and a bigger storage capacity in order to store data to the database . please see the link attached on what is XAMPP.

https://www.apachefriends.org/index.html



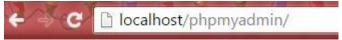
#### 3.0 GETTING STARTED

The server must install XAMPP for the user to view the page . once the XAMPP was installed on the server . open XAMPP Control Panel and click "start" for both Apache and MySQL .



Install the system and place the folder name "OBORS" to htdocs located at C:/XAMPP/htdocs

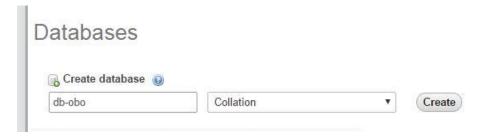
For database open the webpage and enter "localhost/phpmyadmin"



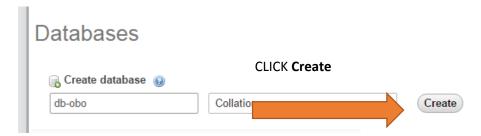
Click **new** located at the navigation tab of phpmyadmin page



#### Name the database into "db-obo"

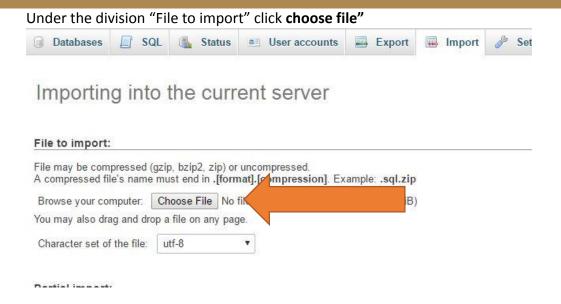


### and click "create"



locate "import" at the task pane . and click .



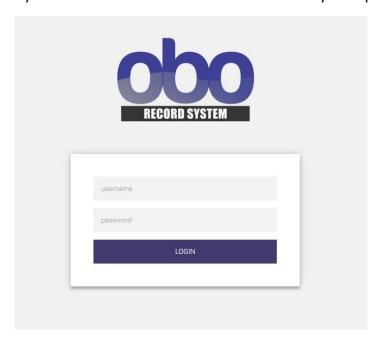


dialog box will appear . select file with the file name "db-obo.sql" and click open. Click **Go** to import files.



**And finally** the system will appear.

To use the system you need to have a authentication details for you to proceed .



Once you have done with this security process the page will redirect the system to the home page .



### Client:

( you have to **virtual host** the server setup for us to access the system from other Computer).

You need to know the servers IP address for you to access the system using the client compoter

You need to connect your device at the same network for you to access the system.