Installation Manual for Event Planning & Management System

# Introduction

This manual contains step-by-step guidelines on how to commence and implement Event Planning & Management System. These are the procedures to follow to install the system locally on your computer through the XAMPP server.

# System Requirements

This guide offer all step by step guideline to how the Event Planning & Management System should be installed and executed. Below are the procedures to install the system using XAMPP for local design and implementation on your computer:

**Operating System**: Windows, macOS, or Linux

**Software**: XAMPP (PHP, MySQL, Apache)

**Disk Space**: Minimum 500 MB of free space

**Web Browser**: Google Chrome, Mozilla Firefox, or Microsoft Edge

# Installation Instructions

## Install XAMPP

1. Apache Friends is an organization formed to support the popular Apache web server and related projects through various means including mailing lists, forums, web based and download based resources and downloads available at https://www.apachefriends.org/index.html
2. Continued installation will follow the procedures in steps according By operating system.
3. After that, you should start the control panel of the XAMPP.
4. They start both the **Apache** and **MySQL** services.

## Database Setup

1. Go to **MySQL** through **XAMPP** Control Panel, and after clicking on Admin next to it, open the **phpMyAdmin**.
2. In phpMyAdmin, create a new database:
   * **Database Name**: event\_management
3. Import the SQL schema:

Log into your phpMyAdmin and select the Import tab in the left-hand side panel.

Select the event\_management.sql with the project that has been downloaded.

To initiate the creation of tables needed, click Go on the SQL for Executing scripts line.

## Configuring the Project

1. You can copy the files of the project from the repository or source where you got it.
2. Copy the project folder to the htdocs directory located in the XAMPP installation folder:
   * Default path: C:\xampp\htdocs\
   * Place the project folder in C:\xampp\htdocs\EventPlanningManagementSystem\
3. Open the src/config/db.php file in a code editor.
4. Update the database credentials to match your local MySQL setup:

|  |
| --- |
| define('DB\_HOST', 'localhost');  define('DB\_NAME', 'event\_management');  define('DB\_USER', 'root'); // Default XAMPP MySQL username  define('DB\_PASS', ''); // Default password for XAMPP MySQL is empty |

# Running the System

1. Start the XAMPP and make sure Apache and MySQL are running .
2. Open your web browser and navigate to the following URL:

|  |
| --- |
| <http://localhost:8080/EventPlanningManagementSystem/Public/> |

* The homepage of the Event Planning & Management System should now load.
* You can register a new account or log in using the following default credentials:

# Troubleshooting

**Common Issues:**

* **Apache or MySQL won't start**:
  + Check that no other application such as Skype, IIS is running on port 80 or port 3306.
  + You can alter that over on the XAMPP Control Panel » Config » Service and Port Settings Like Like.
* **Database connection issues**:
  + Make sure that the configuration at db.php corresponds to your MySQL settings.
  + Check if MySQL is running and accessible in phpMyAdmin.
* **File not found (404 error)**:
  + Check the files and make sure that the project folder is well located under htdocs.