

Library Management System - Offline Setup Guide

Project Setup Guide for Library Management System (LMS)

Requirements:

- XAMPP (Apache + MySQL)
- A browser (Chrome, Firefox, etc.)
- Your LMS project folder (named 'hussy')

Step 1: Install XAMPP

1. Download XAMPP from <https://www.apachefriends.org>
2. Install it to your system (default: C:\xampp)
3. Launch XAMPP Control Panel
4. Start Apache and MySQL

Step 2: Extract and Place Project Folder

1. Unzip the project folder (hussy.zip)
2. Copy the 'hussy' folder into: C:\xampp\htdocs\

Step 3: Set Up the MySQL Database

1. Go to <http://localhost/phpmyadmin>
2. Click "Databases" > Create new database:
 - Name: lms
3. Click "Create"
4. Click the 'lms' database, then "Import" tab
5. Choose the file: hussy/lms.sql and click "Go"

Step 4: Launch the Project

Open browser and go to: <http://localhost/hussy/>

Default User Accounts

Admin:

- Username: admin
- Password: admin

User:

- Username: gigz6
- Password: 1234

Features

User:

- Login / Logout
- Register new account
- Borrow / Return books
- View available books and download PDFs
- Track borrowing history

Admin:

- Admin login
- Add/Remove/Edit books
- Upload PDF or physical books
- Track all book activities
- View/delete users

Offline Capability

- Fully functional without internet (XAMPP localhost-based)

Troubleshooting

Issue: Cannot modify header information

Solution: Remove any space before `<?php` or use `ob_start()`

Issue: Database not found

Solution: Ensure you import `lms.sql` into phpMyAdmin

Issue: CSS or images not loading

Solution: Always access via `http://localhost/hussy/`