**MedConnect - User Manual (WAMP Version)**

**1. Introduction**

MedConnect is an online medical consultation system where users can book appointments, make payments, and receive prescriptions online. Doctors manage appointments, and admins oversee system operations.

**2. System Requirements**

* PHP >= 7.4
* MySQL
* WAMP Server
* Web Browser (Chrome, Firefox, etc.)

**3. Installation Guide**

1. Install WAMP Server from <https://www.wampserver.com>
2. Copy the MedConnect project folder into C:/wamp64/www
3. Open phpMyAdmin via http://localhost/phpmyadmin
4. Create a database named **med\_db**
5. Import the med\_db.sql file
6. Update includes/db.php with the correct DB credentials
7. Run the system at http://localhost/onlinemedication2

**4. User Roles and Features**

* **Admin Panel:** Approve doctors, post medications, view users/doctors/appointments
* **Doctor Panel:** Manage appointments, accept/reject, write prescriptions
* **User Panel:** Book appointments, view status, pay via Chapa, receive prescriptions

**5. Using the System**

* Register/Login as a user
* Apply as a doctor (upload CV)
* Book appointments with doctors
* View appointment status
* Pay consultation fee using Chapa
* View/download prescriptions

**6. Admin Instructions**

* Login via [localhost](http://localhost/online_medication2/Admin/AdminLogin)
* Approve/reject doctor applications
* Post medications
* View users and appointments

**7. Database Info**

* **Database name:** med\_db
* Key tables:
  + users
  + doctors
  + appointments
  + prescriptions
  + medications
  + notifications

**8. Common Issues**

| **Issue** | **Solution** |
| --- | --- |
| Can't login | Check credentials and session |
| DB error | Ensure SQL file is imported properly |
| Payment not working | Use valid Chapa test key and internet |

**9. Default Admin Login**

* **URL:** http://localhost/medconnect/admin\_login.php
* **Email:** mom@gmail.com
* **Password:** Mom12345  
  **Note:** Change the password after first login for security.

**10. Developer Contact**

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