Child Welfare System

1. How to Set Up the Database
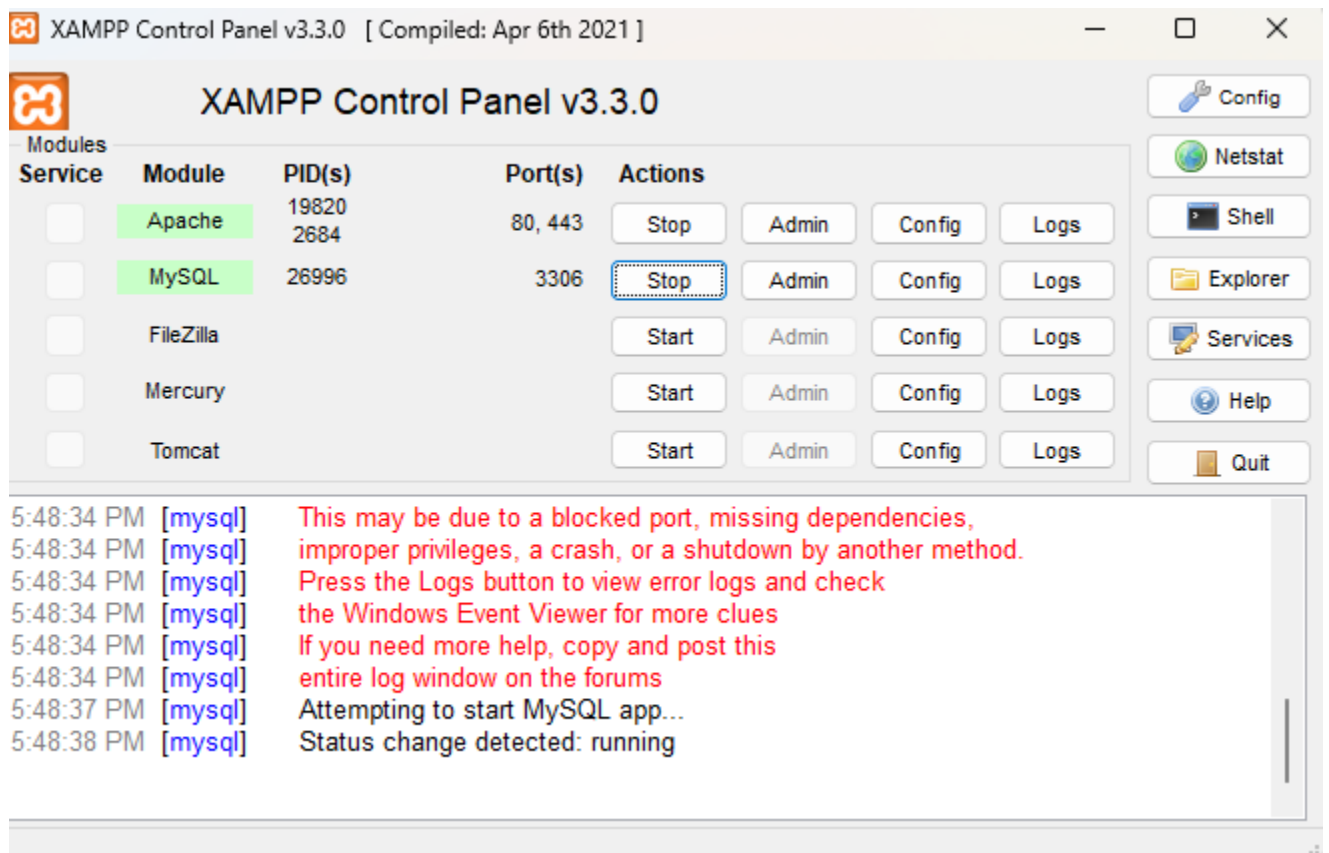
Follow these steps on **XAMPP + phpMyAdmin (Windows or Mac):**

Step 1 - Download XAMPP

1. Go to https://www.apachefriends.org/

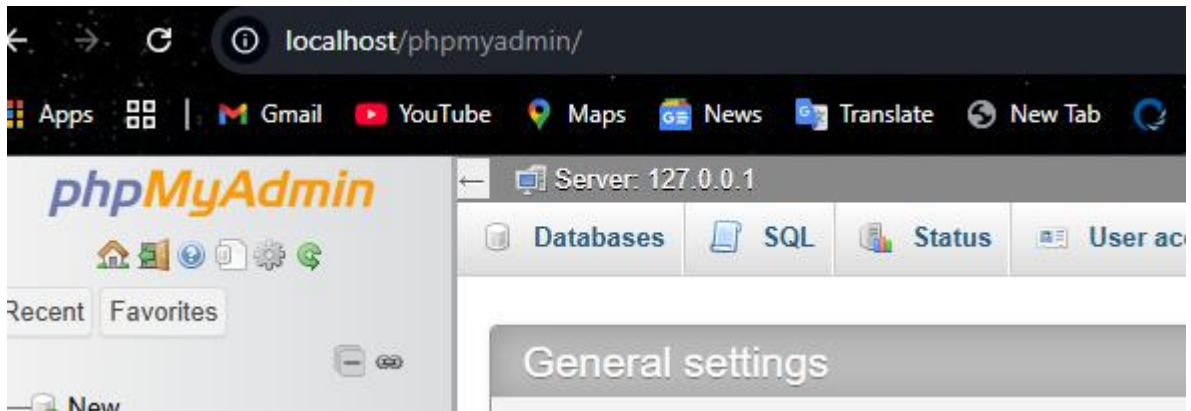2. Download it. For mac you need to enable permission to install it.

Step 2 - Start XAMPP

3. Open XAMPP Control Panel
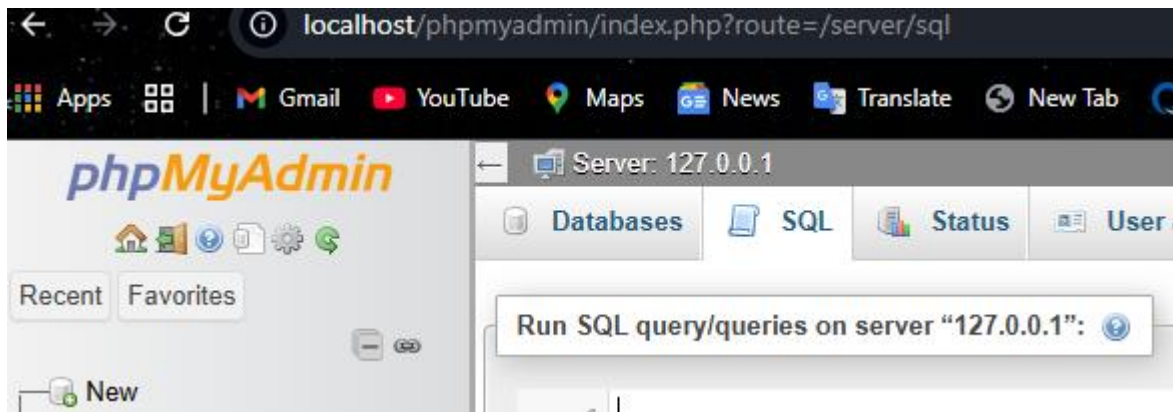
4. Start **Apache**

5. Start **MySQL**

Step 3 - Open phpMyAdmin

1. Go to your browser

2. Open: http://localhost/phpmyadmin/

Step 4 - Create a New Database

1. In phpMyAdmin, click **SQL**

2. Click to new

3. Write database name: child_welfare

4. Click **Create**

2. How to Import `schema.sql`

This file creates all tables + primary keys + foreign keys.

1. In phpMyAdmin, click the **child_welfare** database
2. Click the **Import** tab
3. Click **Choose File**
4. Select your file: schema.sql
5. Scroll down and click **Go**

You should see a green "Import successful" message.

3. How to Import Data

We need to upload the csv files one by one. The order is really important here.

Import Order (very important)

Foreign keys will only work if you import in this order:

1. district.csv
2. local_crisis.csv
3. school.csv
4. ngo.csv
5. labour.csv
6. child.csv
7. crisis_effects.csv
8. ngo_operates_in.csv
9. child_works_in.csv
10. support.csv

Steps to Import a CSV

For each table:

1. In phpMyAdmin, click the table name (example: **district**)

2. Click **Import**

3. Choose File => select the CSV file

4. Click **Go**

Repeat for all tables in the correct order.

If any import fails, it means one of the foreign key IDs in the CSV does not exist yet.
Just import the missing parent table first, and make sure that the import order is followed as mentioned above.

4. How to Run the Web App on XAMPP

Step 1 - Copy project folder
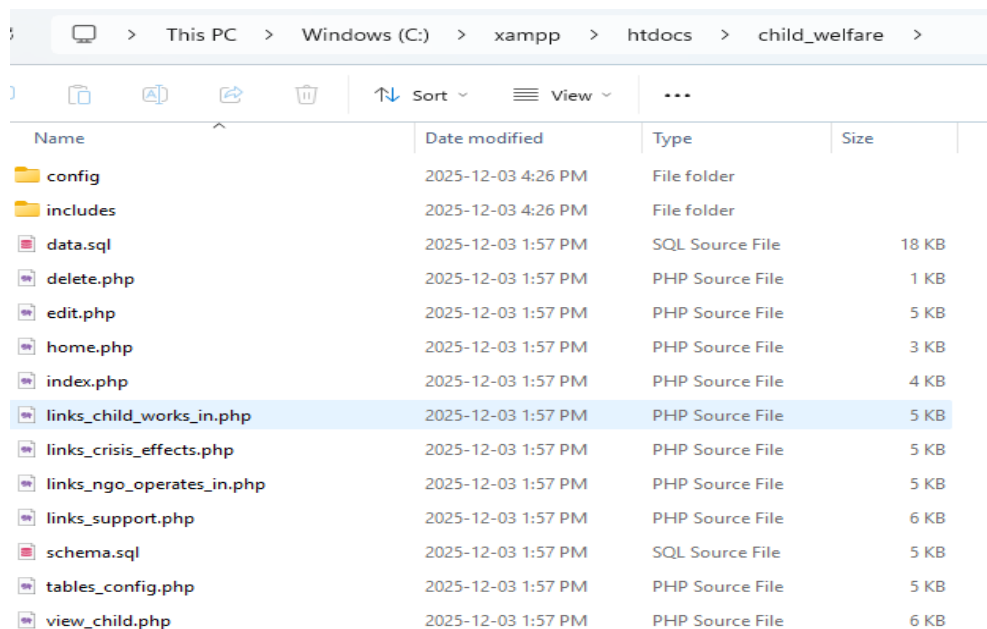
Copy your entire PHP project folder to:

C:\xampp\htdocs\child_welfare

So your files look like: C:\xampp\htdocs\child_welfare\index.php

C:\xampp\htdocs\child_welfare\home.php
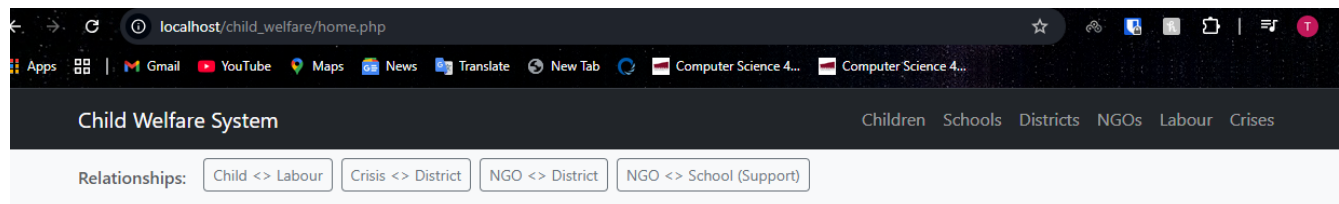
C:\xampp\htdocs\child_welfare\config\db.php

... so on

Name	Date modified	Type	Size
config	2025-12-03 4:26 PM	File folder	
includes	2025-12-03 4:26 PM	File folder	
data.sql	2025-12-03 1:57 PM	SQL Source File	18 KB
delete.php	2025-12-03 1:57 PM	PHP Source File	1 KB
edit.php	2025-12-03 1:57 PM	PHP Source File	5 KB
home.php	2025-12-03 1:57 PM	PHP Source File	3 KB
index.php	2025-12-03 1:57 PM	PHP Source File	4 KB
links_child_works_in.php	2025-12-03 1:57 PM	PHP Source File	5 KB
links_crisis_effects.php	2025-12-03 1:57 PM	PHP Source File	5 KB
links_ngo_operates_in.php	2025-12-03 1:57 PM	PHP Source File	5 KB
links_support.php	2025-12-03 1:57 PM	PHP Source File	6 KB
schema.sql	2025-12-03 1:57 PM	SQL Source File	5 KB
tables_config.php	2025-12-03 1:57 PM	PHP Source File	5 KB
view_child.php	2025-12-03 1:57 PM	PHP Source File	6 KB

Step 2 - Run the App

Open your browser:

http://localhost/child_welfare/home.php

You will now see the dashboard with:

- Tables menu (children, schools, districts, NGOs, labour, crises)

- Secondary menu for relationships

- Options to create, edit, delete, view

- Link pages for child-labour, crisis-district, NGO-district, and school support

- Details page showing all related data

Everything should work if the database imported correctly. If someting now working please check if the every csv file is imported sucessfully.