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🚀 How to Set Up EduVerse-12 Backend Locally

Welcome! Follow these simple steps to get everything running on your machine:

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1. Install XAMPP

- Download and install [XAMPP](#) for Windows or Mac.

- After installing:

    - Start **Apache** server

    - Start **MySQL** server

✅ Your local server is ready.

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2. Place the Project Folder

- Move the folder we gave you called `EduVerse-12` into:

Operating System	Path
Mac	`/Applications/XAMPP/xamppfiles/htdocs/`
Windows	`C:/xampp/htdocs/`

✅ You should now have:

/htdocs/EduVerse-12/backend/...

3. Import the Database

- Open your browser and visit: `http://localhost/phpmyadmin`

Click **New** and create a database named:

Eduverse-12

- (exactly with that name)

- Now click the **Import** tab.

Choose the file:

backend/db/Eduverse-12.sql

- Click **Go**.

✅ Your database is now imported.

4. (Optional) Check Database Connection

The backend connects with:

```
$host = 'localhost';
$db = 'Eduverse-12';
$user = 'root';
$pass = '';  // no password
```

If your MySQL has a password, update:

backend/db/db.php

✅ Connection will work properly.

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5. (Mac/Linux Only) Set Upload Folder Permissions

To allow file uploads, give permission to the `uploads/` folder:

```
sudo chmod -R 777
/Applications/XAMPP/xamppfiles/htdocs/EduVerse-12/backend/uploads/
```

✅ Now uploading files will work.

6. Open the Project in Browser

After everything is ready:

Open:

```
http://localhost/EduVerse-12/backend/test/test.php
```

✅ You'll see the **Login Page**. ✅ You can now log in as Student or Professor!

📂 Quick Checklist

1	Install XAMPP
2	Move project folder into htdocs
3	Import `backend/db/Eduverse-12.sql`
4	(Optional) Fix `db.php` password if needed
5	(Mac/Linux) Set `uploads/` folder permission
6	Open URL and test!

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💬 Notes

- If login fails: check password in db.php

- If uploads fail: check uploads/ permissions

- If "Object Not Found" error: check folder inside htdocs

- Restart Apache/MySQL if changes don't show

📣 Ready to Go!

Good luck! ✨ If you have any issues, reach out.