

Product Inventory System (PHP + MySQL)

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A simple Inventory Management System built with PHP and MySQL.

Includes admin login, dashboard overview, and full product management (CRUD).

Login Credentials (Demo)

Admin:

- Username: `admin`

- Password: `admin123`

Note: Credentials may differ if you changed the admin account in the database.

Setup Instructions

1) Upload Project Files

Upload the folder to your hosting (example):

- `~/public_html/inventory-system/`

Open in browser:

-

<https://student.heraldcollge.edu.np/~np03cs4a240250/inventory-system/public/index.php?page=home>

> The main entry is inside the `public/` folder.

2) Database Setup (MySQL / phpMyAdmin)

1. Create/select your database in phpMyAdmin

2. Create the required tables (`users`, `products`) and insert at least one admin user

3. Make sure the database contains:

- a valid admin user (`role = 'admin'`)
- products data (optional)

3) Configure Database Connection

Edit the database credentials in:

- `app/Core/Database.php`

Set:

- database name
- username
- password

4) Permissions (for cache/uploads)

Ensure these folders are writable on the server:

- `cache/`
- `public/uploads/`

Example (SSH):

```
```bash
```

```
chmod -R 775 cache public/uploads
```

If the server blocks writes, temporarily:

```
chmod -R 777 cache public/uploads
```

Github link: