PIGGERY FARM MANAGEMENT SYSTEM

note; make the system look more serious and authentic.Also if you find anything messy can u please correct it.Advance Thank you. If you have any questions about these adjustments feel free to contact us in this number (09759853953).

Thanks.

**~~1. Database Requirements~~**

* ~~The system must use~~ **~~MySQL~~** ~~as the database.~~
* ~~All data will be managed through~~ **~~PhpMyAdmin~~**~~.~~

**2. Dashboard Module**

* The dashboard should display: The graphs should be visible.
  + **Total Number of Pigs in a graph**
  + **Sales overview**
  + **Recent orders**
  + **Top-selling products**
  + Include a **notification area** for easy access to alerts. (Make the notification button function and transfer it to dashboard. )
  + Daily Updates
* There should be a **"View All Notifications"** button that redirects to the full **Notification Module**.

**3. Maintenance Module**

**Create maintenance module**

* This module should allow admin users to manage:
  + **All dropdown menus. (they can edit, archive, add)**
  + **Adding new items** to dropdown lists for inventory, roles, and sales.
* The module must be **connected to the actual Inventory and Sales tables**.
* In **Manage Prices**, the farm owner should be able to:
  + Set a **price with an effective date and time range**.
* **All actions** must trigger notifications, recorded in the notification module.
* Goal: Avoid backend editing; all content management should be done here.

**~~4. User Management Module~~**

* ~~The~~ **~~Admin~~** ~~should be able to:~~
  + **~~Edit~~** ~~user details.~~
  + **Force logout** or **remove access** of any user.

**5. Notifications**

* The system must notify:
  + When an item is **low on stock**.
  + When it is time to **reorder**.
  + All functions should notify.
* All notifications must be visible in both the dashboard and the notification module.

1. **Sales Module**

- When Processing sales Identify the pigpen location of the pigs to be sold for inventory update purposes;mark them as sold

-Provide Billing Statement as the user is making an order

**UI ADJUSTMENTS**

* The **CSS styles** for dropdowns must be adjusted:
  + **Dropdown size** must properly fit the content without cutting or overflowing.
  + **The details of the product when selected is visible.**

1. Inventory Module

-Indicate current and Latest Inventory(pig inventory)

-Make the inventory by categorize pigpen

**UI ADJUSTMENTS**

* Text inside dropdowns must:
  + Be fully visible.
  + Fit within the dropdown box.

**8. Reports Module**

* Users should be able to:
  + **Filter reports** based on both Inventory and Sales.
  + Use filters based on item category, purchase history, and date ranges.
  + Reports Module should generate the following reports in the given System.
  + Generates error logs.

~~9~~**~~.Expenses~~**

* ~~Generate Purchase ordder for item/consumable stocks under “critical level”~~
* ~~Monitor delivery of ordered items-connected to product inventory but in this module please indicate the cost of expenses for monitoring~~

**10.Daily Monitoring(the pigs that are being monitored are those showing symptoms of illness**

- Heal status

-Healthy

- Under Observation

-Recovered from Illness

-Dead

1. ~~Customer Information Module~~

~~I’ve already craeted these module,~~

~~Just connect it to the sales module,so that when creating an order the customers name will be in the billing statement.~~