

GotoGro-MRMS User Manual

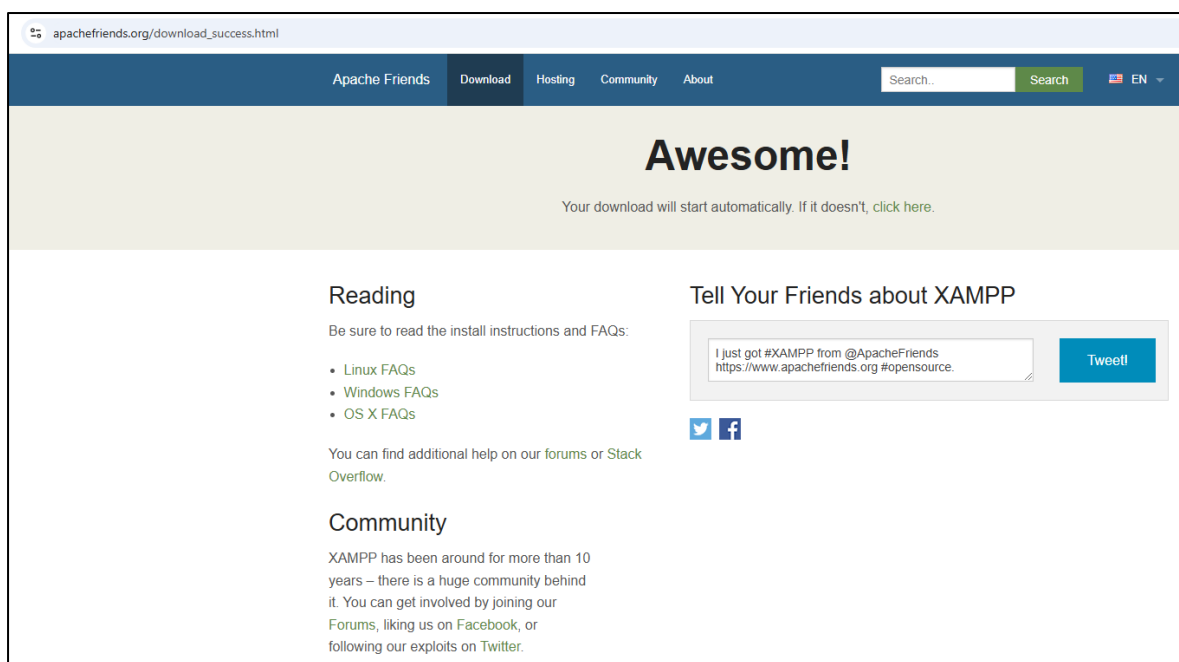
Setup

XAMPP

1. Download Xampp for Windows or according to your OS (OS X/Linux) from:
<https://www.apachefriends.org/index.html>



2. After pressing download, it will bring you to this page and automatically begin the download.



3. If the automatic download is not working, press the “click here” link, navigate into the XAMPP Windows folder or OS X/Linux folder. After that, navigate to the folder with the latest version of XAMPP and download the executable (.exe) with the most downloads.

The screenshot shows the XAMPP Files website. At the top, there's a navigation bar with links: Home / Browse Open Source / Database / Database Engines/Servers / XAMPP / Files. Below this is the XAMPP logo and the text "XAMPP Files" with a subtitle "An easy to install Apache distribution containing MySQL, PHP, and Perl" and "Brought to you by: beltranrueda, bitnami, koswalds, kvogelgesang".

Below the header is a tabbed interface with tabs: Summary, Files (selected), Reviews, Support, Wiki, and Code. Under the "Files" tab, there's a green button "Download Latest Version" with the text "xampp-windows-x64-8.2.12-0-VS16-installer.exe (157.6 MB)" and a blue button "Get Updates".

Below this is a table listing various XAMPP packages:

| Name | Modified | Size | Downloads / Week |
|-----------------|------------|------|------------------|
| XAMPP Linux | 2023-11-25 | | 17,600 |
| XAMPP Windows | 2023-11-21 | | 403,566 |
| XAMPP Mac OS X | 2023-04-06 | | 20,716 |
| thirdparties | 2023-04-06 | | 2 |
| BETAS | 2022-09-26 | | 46 |
| security | 2014-04-09 | | 8 |
| XAMPP Solaris | 2011-09-20 | | 4 |
| Windows add-ons | 2009-08-10 | | 33 |
| OldFiles | 2009-04-13 | | 2 |
| Linux add-ons | 2003-08-08 | | 6 |

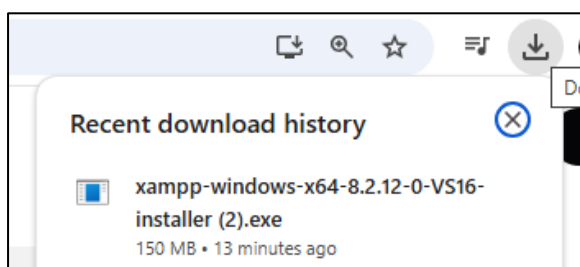
Below the table is a detailed view of the "XAMPP Windows" folder, showing a list of files and folders:

| Name | Modified | Size | Downloads / Week |
|---------------|------------|------|------------------|
| Parent folder | | | |
| 8.2.12 | 2023-11-21 | | 278,892 |

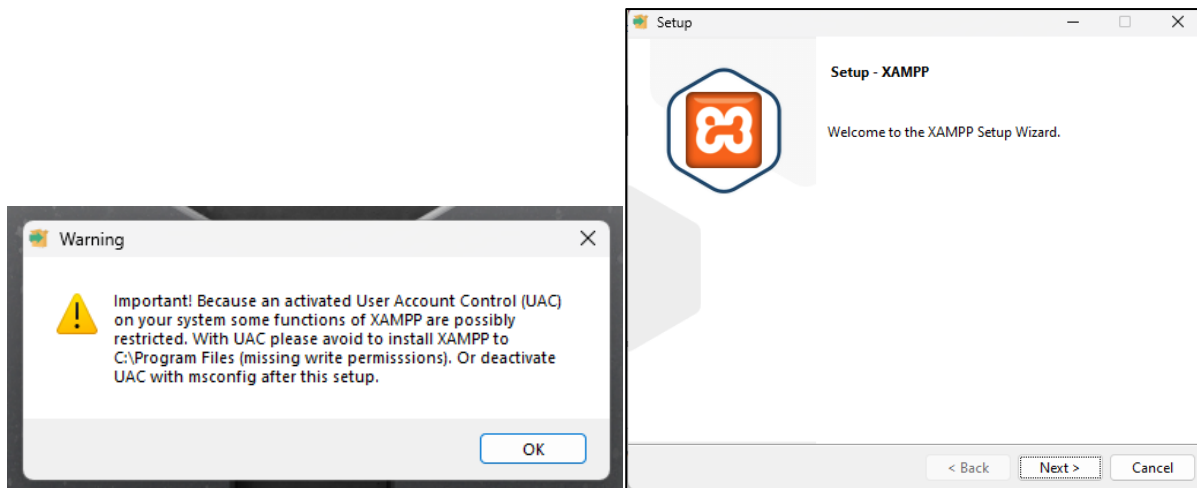
Below this is a detailed view of the "8.2.12" folder, showing a list of files:

| Name | Modified | Size | Downloads / Week |
|---|------------|----------|------------------|
| xampp-windows-x64-8.2.12-0-VS16-installer.exe | 2023-11-21 | 157.6 MB | 272,058 |

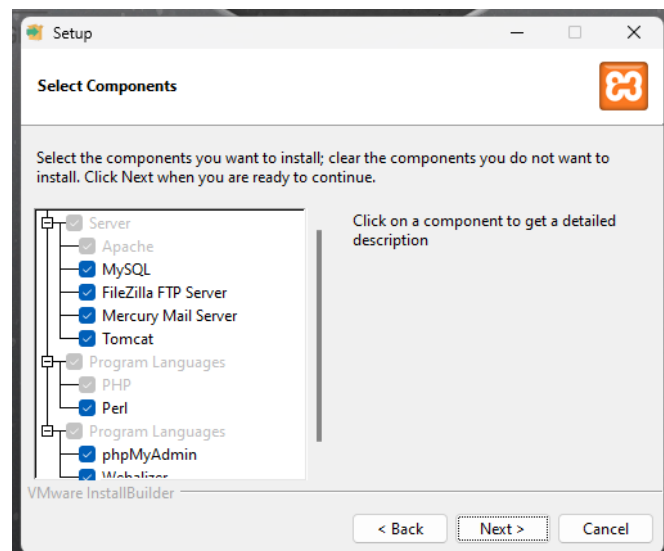
4. After installation is done, launch the XAMPP installer executable (.exe).



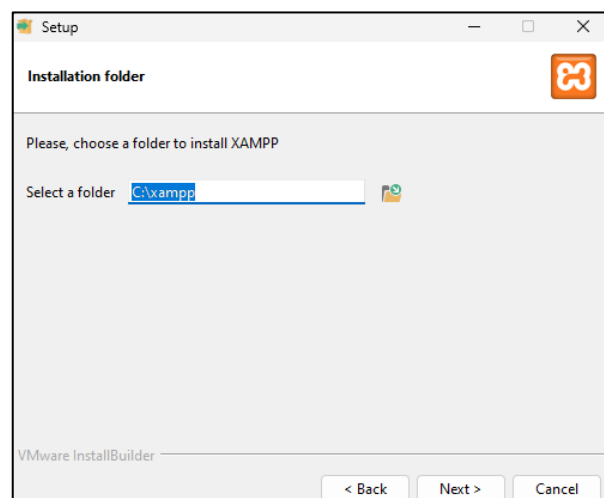
5. Warning messages may appear, but you can ignore them and move on.

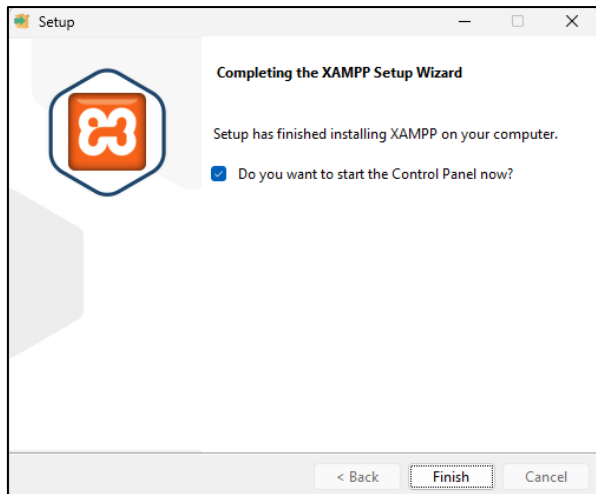
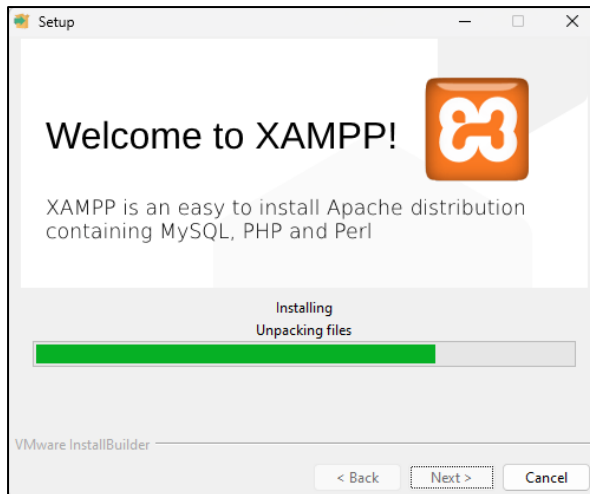


6. Follow these configurations and select the components shown on the right. Then, go next.

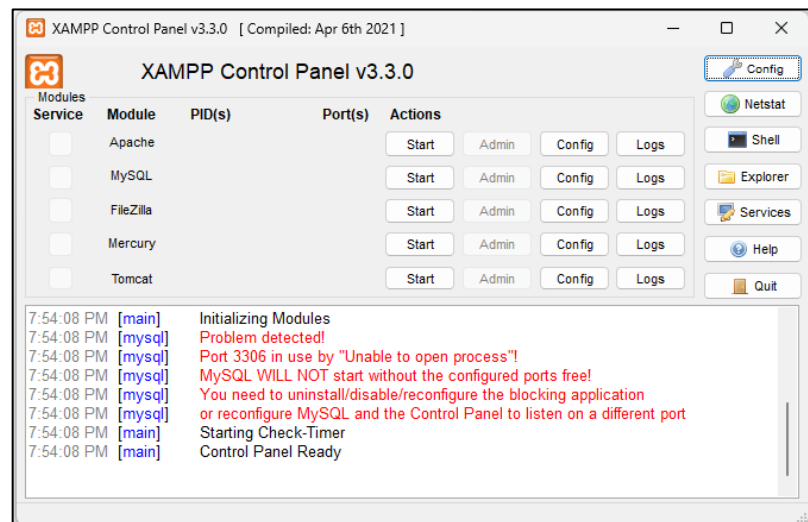


7. Determine a folder where you are going to download XAMPP to and remember the path because it will be important in a later step. After that, you can press next all the way until installation starts.

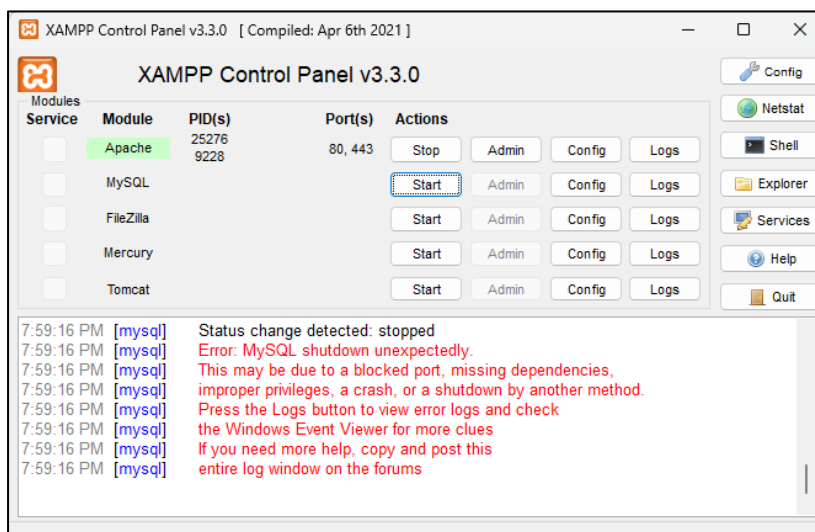




8. After installation is finished, you can search XAMPP on your OS search bar and open the application (XAMPP Control Panel). It should look like this:



9. Now start up Apache and MySQL Server. However, MySQL may fail to start up like below. If it does, continue on to step 10 and 11. You may skip those steps if it works.

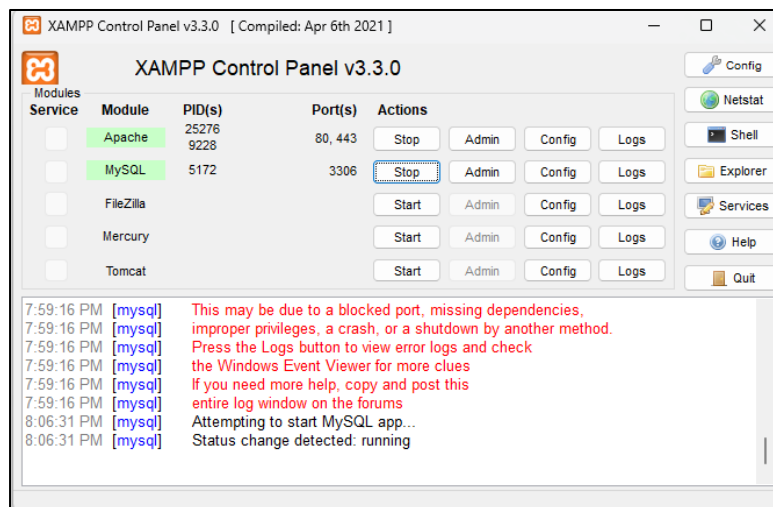


Solution:

10. Open up Task Manager and find mysqld.exe in your processes. Right click on it and end the task.

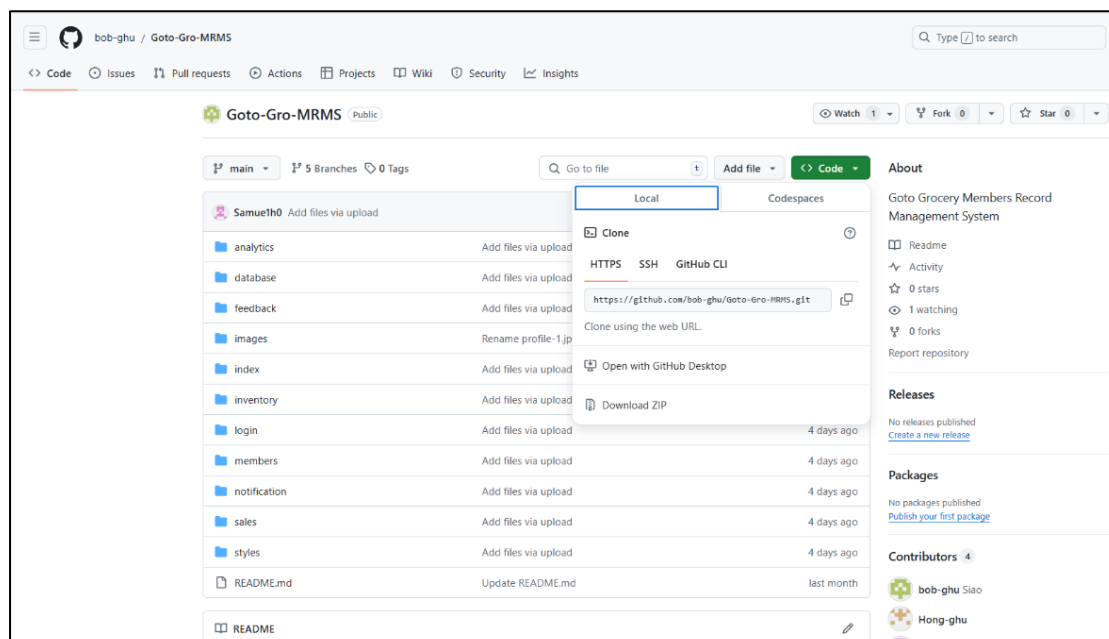
| | | | | |
|----------------------------|----|---------|--------|--------|
| > Mobile devices (2) | 0% | 1.2 MB | 0 MB/s | 0 Mbps |
| MoUSO Core Worker Process | 0% | 0.2 MB | 0 MB/s | 0 Mbps |
| > mysqld.exe (3) | 0% | 1.0 MB | 0 MB/s | 0 Mbps |
| Node.js JavaScript Runtime | 0% | 18.2 MB | 0 MB/s | 0 Mbps |

11. Then, open up XAMPP Control Panel again and try to start up MySQL server. It should be start up successfully now.



GitHub

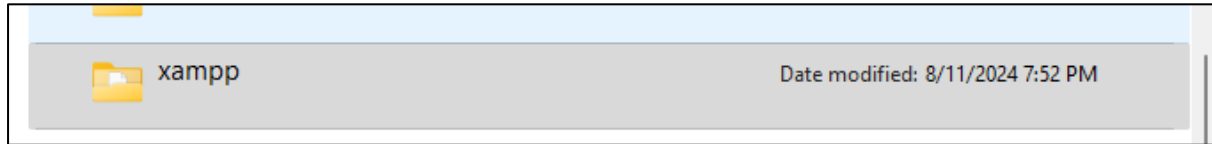
12. Download our GitHub repository from this link: <https://github.com/bob-ghu/Goto-Gro-MRMS>, press the green “Code” button and download the zip.



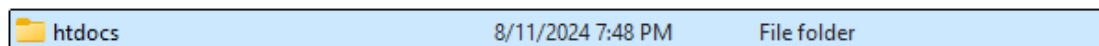
13. After downloading the zip. Select “Browse...” and navigate to the folder “htdocs” in the XAMPP folder as shown in the steps below. Then, extract the zip into “htdocs”.

Steps:

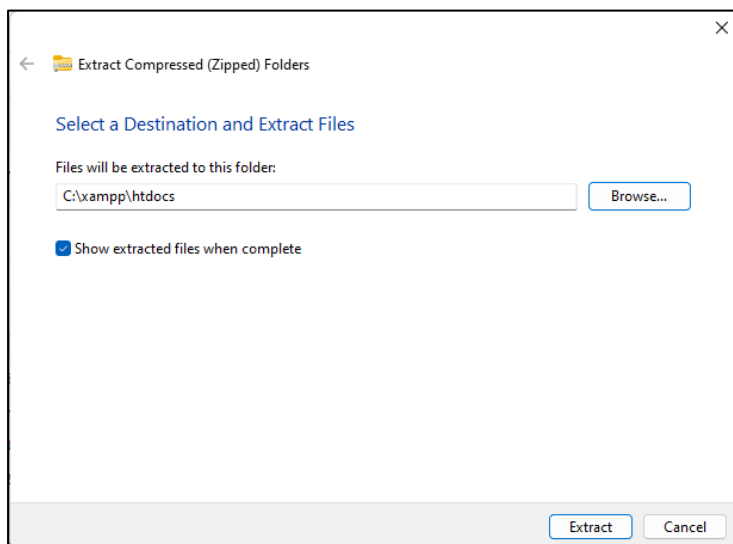
1) Go to the XAMPP folder on your file explorer



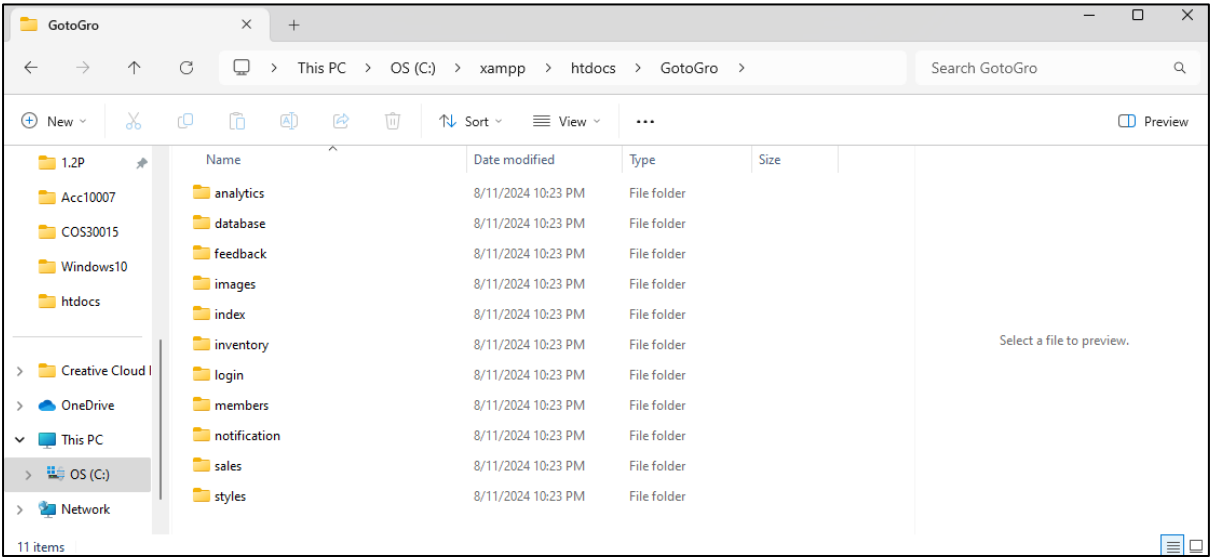
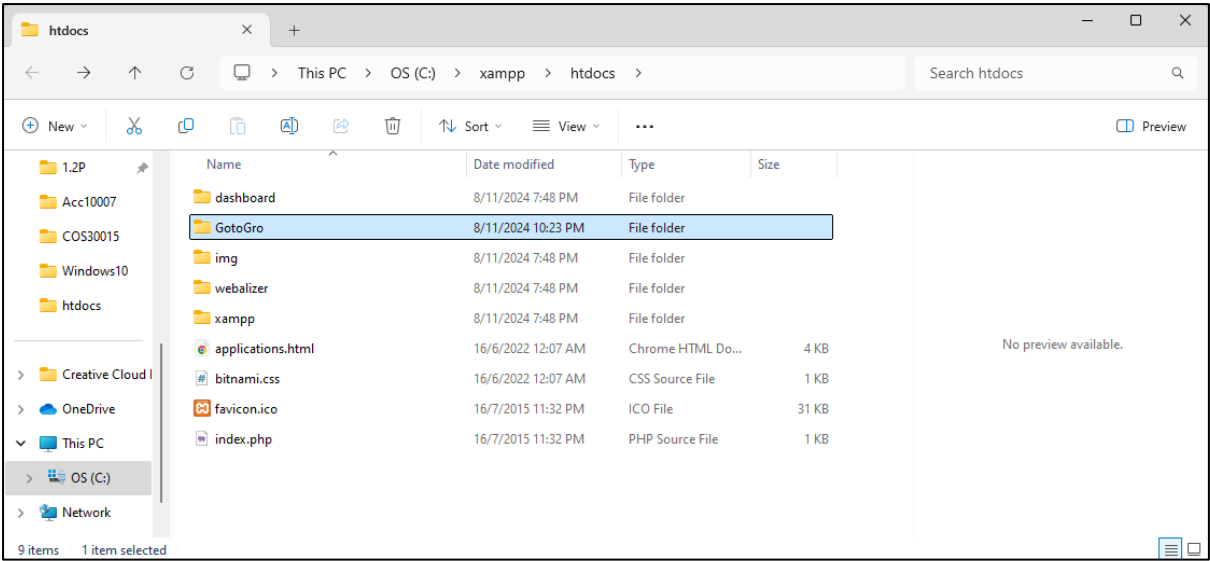
2) Locate “htdocs” folder



3) Extract the zip into “htdocs”



Result:



Accessing our Website

1. Open any available web browser (Google Chrome, Microsoft Edge, Opera, etc.) and search: <http://localhost/GotoGro/login/login.php> in the search bar.

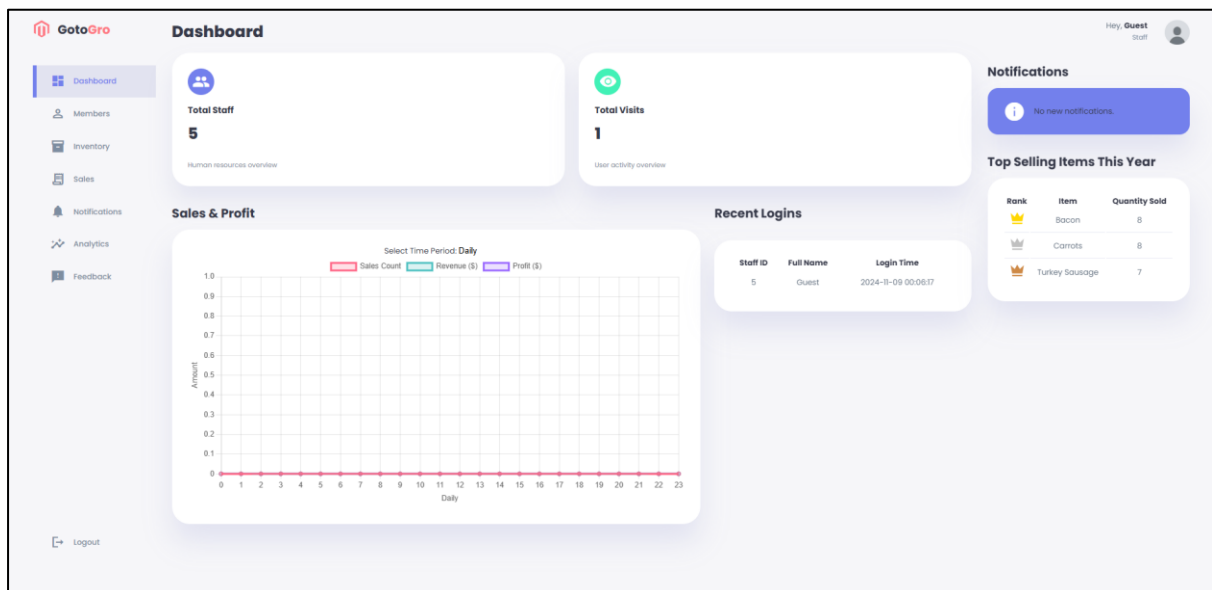
Login Credentials:

Username: Guest

Password: guess

The screenshot shows a web browser window with the URL `localhost/GotoGro/login/login.php`. The page displays a "Staff Login" form. The form includes a "Username:" label with a text input field containing "Guest", a "Hint: Guest" label, a "Password:" label with a text input field containing "guess", a "Hint: guess" label, and a blue "Login" button at the bottom.

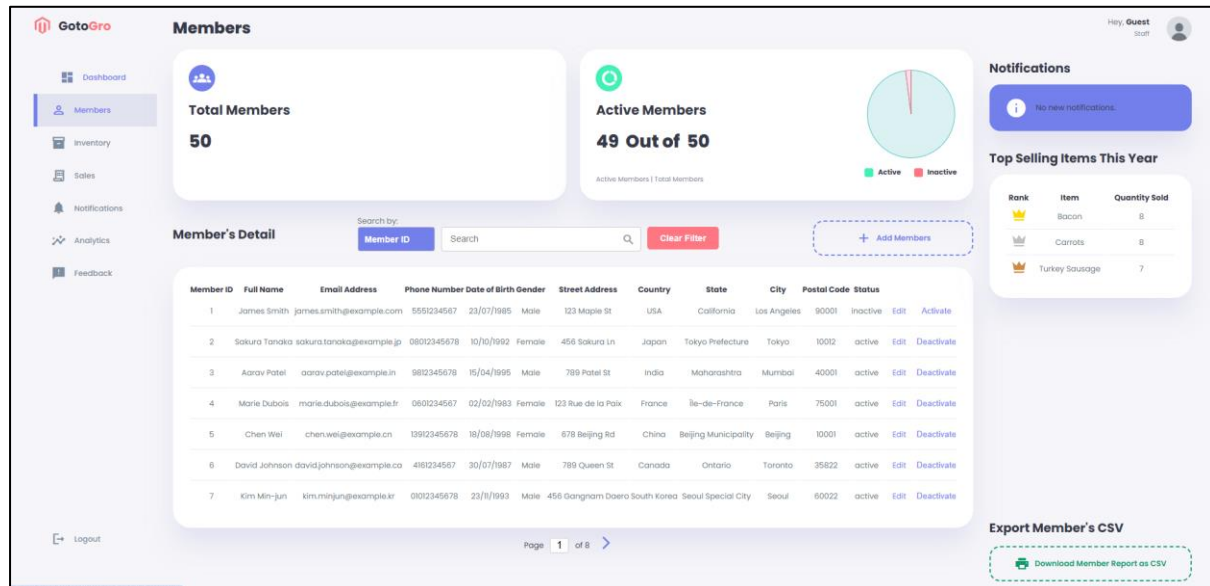
2. In the Dashboard page, it shows total staff, total visits, recent logins and Top Selling Items this year.



3. In the Members page, it shows the total members and active members we have.

Key Functions:

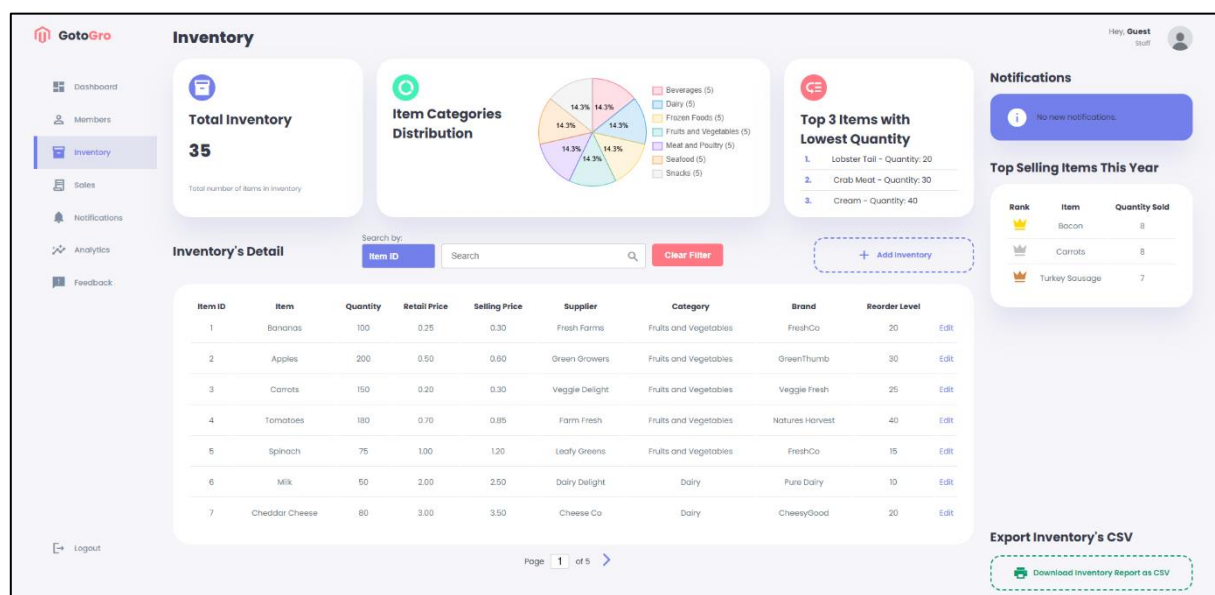
- Search by filter
- Add/Edit Members Form
- Activate or deactivate members
- Export Member's CSV



4. In the Inventory page, it shows the total inventory we have in the system, a pie chart of item categories distribution and top 3 items with lowest quantity.

Key Functions:

- Search by filter
- Add/Edit Inventory Form
- Export inventory CSV



5. In the Sales page, it shows the total sales, total revenue, and total profit.

Key Functions:

- Search by filter
- Add/Edit Sales
- Export Sales CSV

The screenshot displays the 'Sales' page of the GotoGro application. The top section features three summary cards: 'Total Sales' (20), 'Total Revenue' (\$308.60), and 'Total Profit' (\$59.10). Below these is a 'Sales' sidebar with navigation links for Dashboard, Members, Inventory, Sales (active), Notifications, Analytics, and Feedback. The main area is titled 'Sales' and includes a search bar with a 'Sales ID' filter and a 'Clear Filter' button. A '+ Add Sales' button is also present. The 'Sales Detail' table lists transactions with columns for Sales ID, Member Name, Item Name, Quantity, Price per Unit, Total Price, Sale Date, Payment Method, and Staff Name. The table is paginated, showing 'Page 1 of 3'. On the right, a 'Notifications' sidebar shows 'No new notifications' and a 'Top Selling Items This Year' list with items like Bacon, Carrots, and Turkey Sausage. An 'Export Sales's CSV' button is located at the bottom right.

| Sales ID | Member Name | Item Name | Quantity | Price per Unit | Total Price | Sale Date | Payment Method | Staff Name |
|----------|----------------|----------------|----------|----------------|-------------|---------------------|----------------|----------------|
| 1 | James Smith | Bananas | 6 | 0.30 | 1.80 | 2024-10-10 10:15:41 | Card | Siew Yot Fui |
| 6 | David Johnson | Milk | 2 | 2.50 | 5.00 | 2024-10-13 17:35:33 | Card | Siew Yot Fui |
| 11 | Bjorn Karlsson | Chicken Breast | 5 | 6.00 | 30.00 | 2024-10-15 13:45:48 | Cash | Siew Yot Fui |
| 20 | Priya Nair | Lobster Tail | 1 | 25.00 | 25.00 | 2024-10-18 10:33:51 | Cash | Siew Yot Fui |
| 2 | Sakura Tanaka | Apples | 5 | 0.60 | 3.00 | 2024-10-11 11:31:35 | Cash | Goh Mun Hong |
| 9 | Emily Anderson | Butter | 1 | 3.00 | 3.00 | 2024-10-14 18:32:11 | Card | Goh Mun Hong |
| 14 | Siti Aisyah | Turkey Sausage | 7 | 4.50 | 31.50 | 2024-10-16 08:25:12 | Cash | Goh Mun Hong |
| 19 | Hans Schmidt | Crisp Meat | 2 | 18.00 | 36.00 | 2024-10-17 15:18:32 | Card | Goh Mun Hong |
| 3 | Aarav Patel | Carrots | 8 | 0.30 | 2.40 | 2024-10-12 14:20:54 | Card | Chan Chun Xian |

6. In the Notification page, notifications will appear when our stock is below the reorder level (low stock).

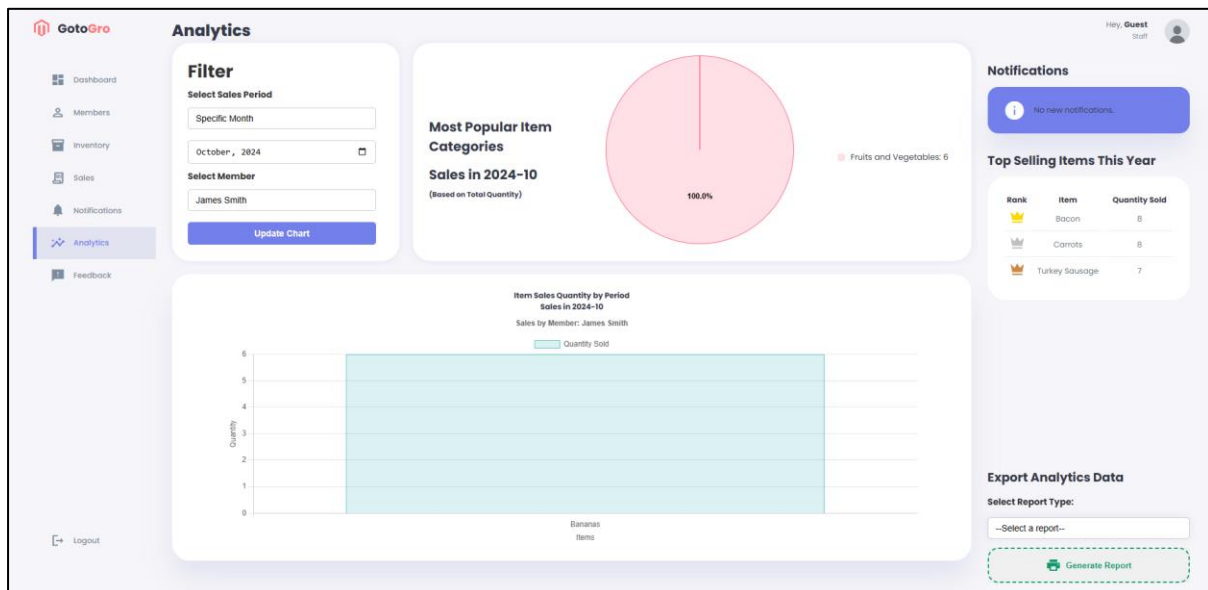
The screenshot displays the 'Notifications' page of the GotoGro application. The top section shows a message: 'No new notifications.' Below this is a table with columns for 'Notification' and 'Date'. The table is paginated, showing 'Page 1 of 1'. On the right, a 'Notifications' sidebar shows 'No new notifications' and a 'Top Selling Items This Year' list with items like Bacon, Carrots, and Turkey Sausage. An 'Export Sales's CSV' button is located at the bottom right.

| Notification | Date |
|--------------|------|
|--------------|------|

- In Analytics page, it shows different analytics on the store (Note: we only have sample records for the month of October, so choose a specific month to filter on October. The periods Daily, Weekly, and Monthly may not show any analytics due to that restriction.)

Key Functions:

- Filter by Monthly, Weekly, Daily, Specific Date and Specific Month for a selected member
- Export Analytics Data in the category of “Member Sales Data” and “Time Period Sales Data”.



- In Feedback page, it shows the feedback we received from members. (As we are merely demonstrating how we are able to see members' feedback, we have to manually add feedback there)

Feedback

Feedback Record

+ Feedback

| ID | Name | Email | Feedback Type | Comments | Created At |
|----|------|-------|---------------|----------|------------|
|----|------|-------|---------------|----------|------------|

Notifications

No new notifications.

Top Selling Items This Year

| Rank | Item | Quantity Sold |
|------|----------------|---------------|
| 1 | Bacon | 8 |
| 2 | Carrots | 8 |
| 3 | Turkey Sausage | 7 |