

GotoGro-MRMS User Manual

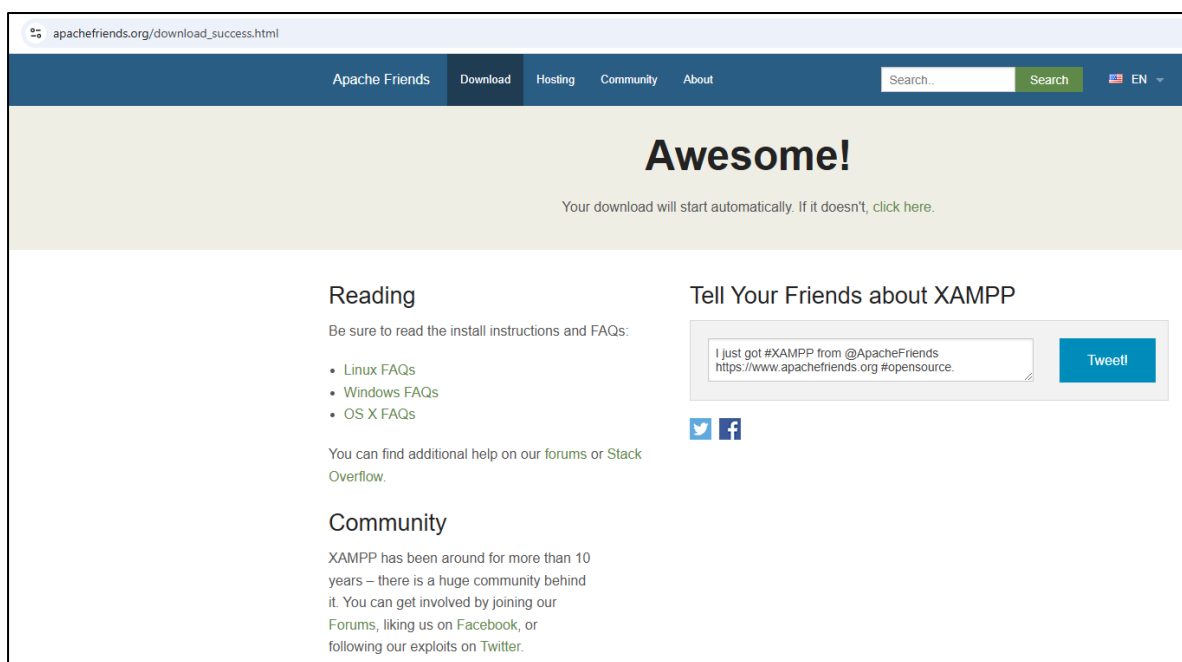
Setup

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.

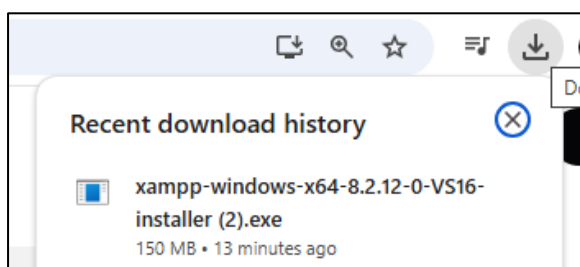
The screenshot shows the XAMPP Files website. The header includes the XAMPP logo and the text "XAMPP Files" with a subtitle "An easy to install Apache distribution containing MySQL, PHP, and Perl". Below the header is a navigation bar with tabs: Summary, Files (selected), Reviews, Support, Wiki, and Code. A green button labeled "Download Latest Version" is visible, with the text "xampp-windows-x64-8.2.12-0-VS16-installer.exe (157.6 MB)" below it. A blue button labeled "Get Updates" is also present. Below the buttons is a table listing various XAMPP packages. The table has columns: Name, Modified, Size, and Downloads / Week. The packages listed are XAMPP Linux, XAMPP Windows, XAMPP Mac OS X, thirdparties, BETAS, security, XAMPP Solaris, Windows add-ons, OldFiles, and Linux add-ons. The XAMPP Windows package is highlighted. Below the table is a detailed view of the XAMPP Windows package, showing the file name "xampp-windows-x64-8.2.12-0-VS16-installer.exe", the modified date "2023-11-21", the size "157.6 MB", and the number of downloads "272,058".

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

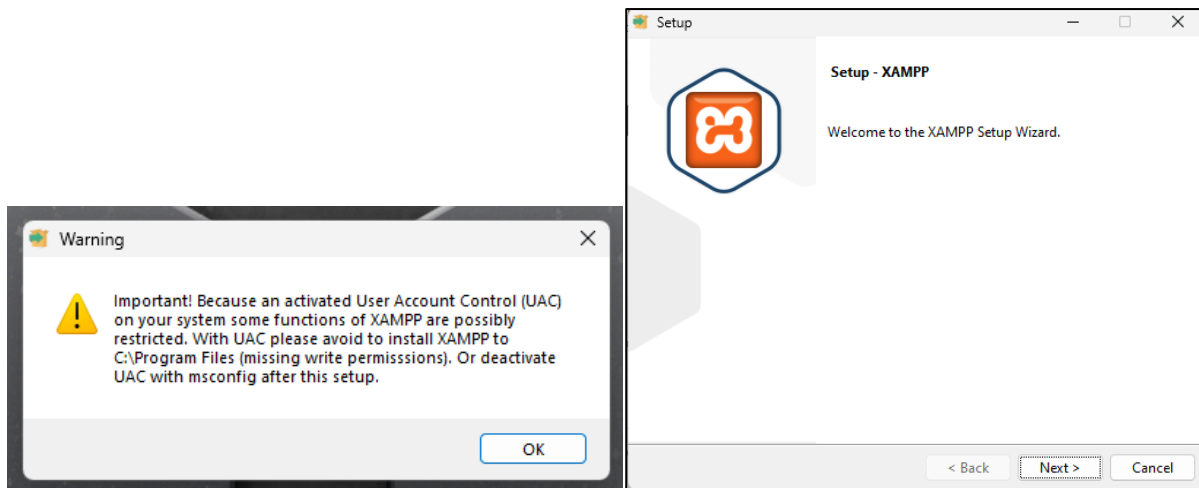
Name	Modified	Size	Downloads / Week
Parent folder			
8.2.12	2023-11-21		278,892

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

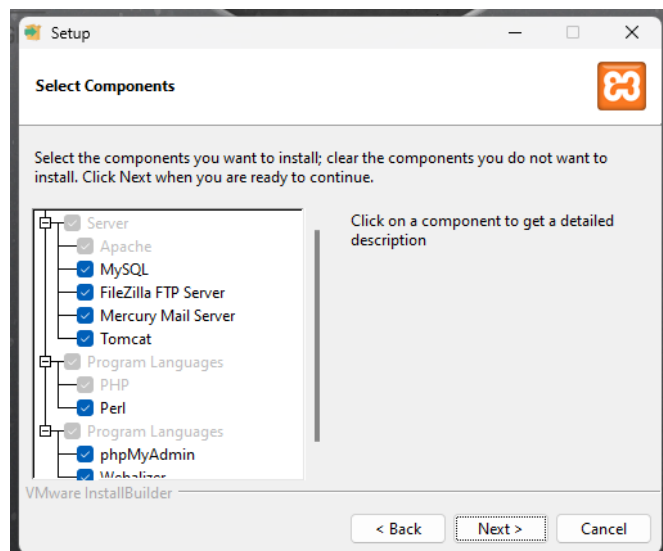
4. After installation is done, launch the XAMPP installer executable (.exe).



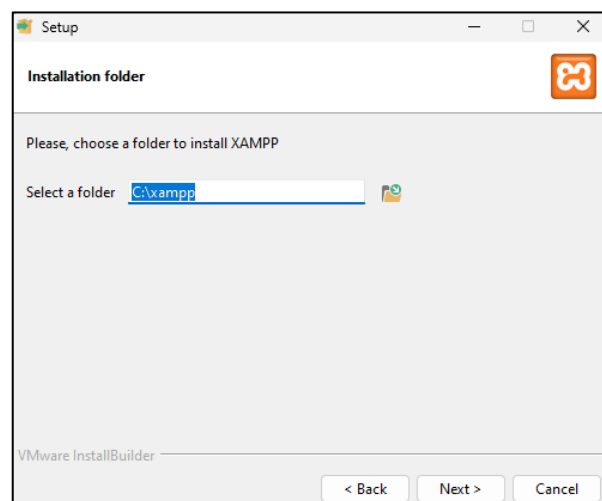
5. Warning messages may appear, but you can ignore them and move on.

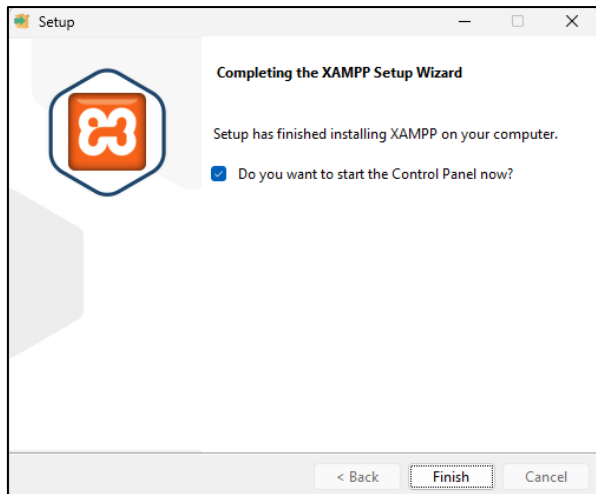
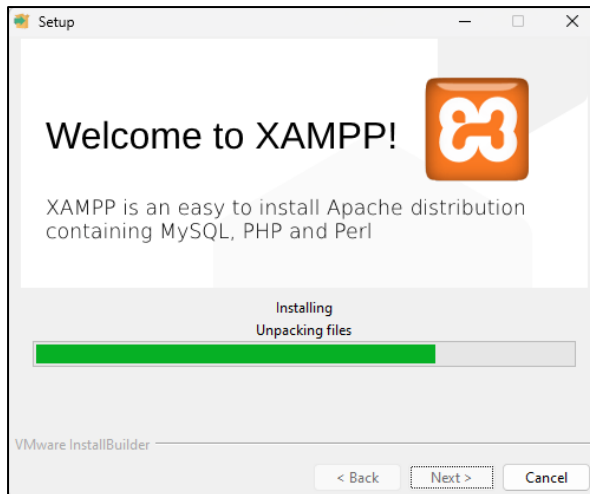


6. Follow these configurations and select the components shown on the right. Then, go next.

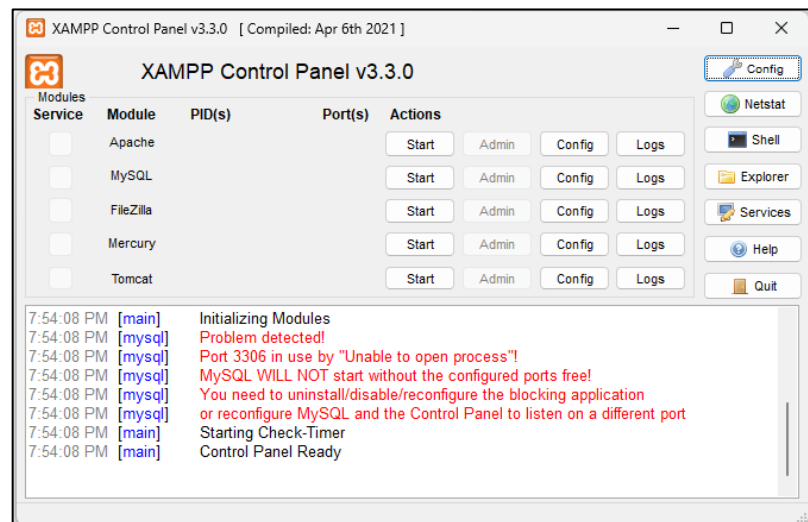


7. Determine a folder where you are going to download XAMPP to and remember the path because it will be important in a later step. After that, you can press next all the way until installation starts.

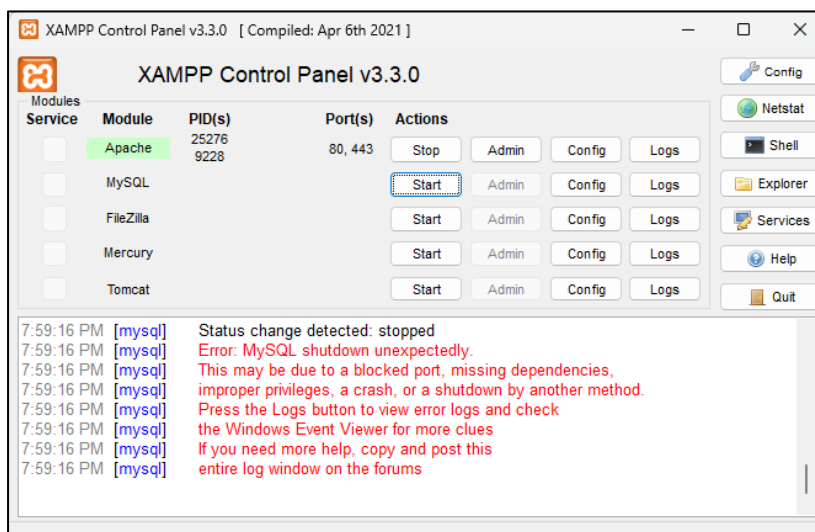




8. After installation is finished, you can search XAMPP on your OS search bar and open the application (XAMPP Control Panel). It should look like this:



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.

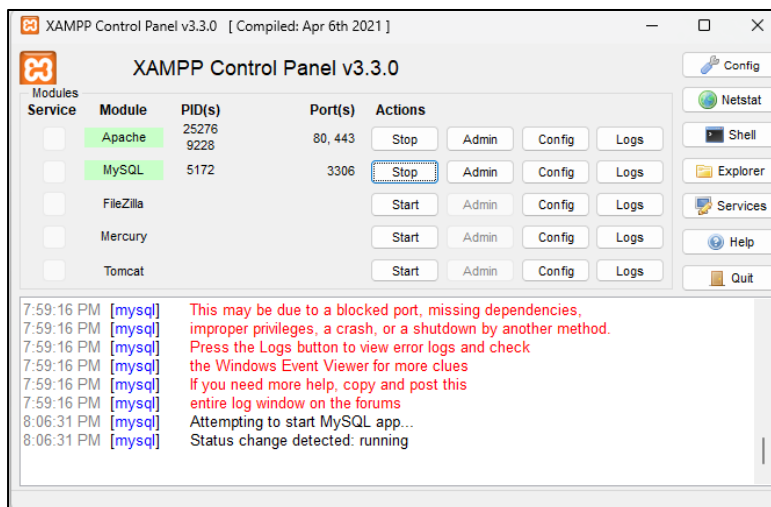


Solution:

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

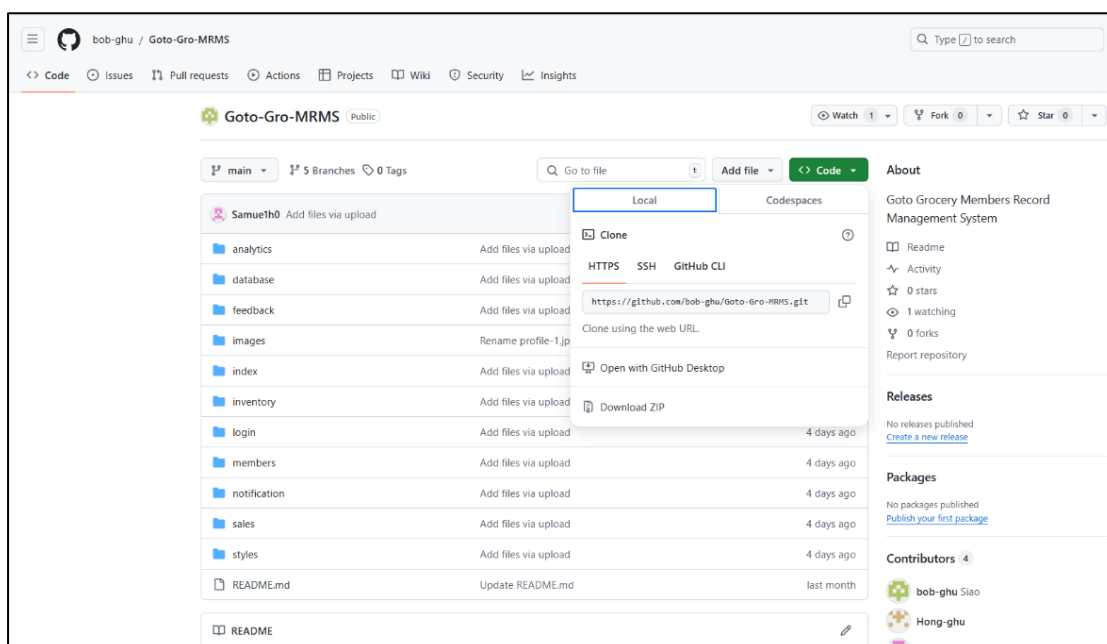
> Mobile devices (2)	0%	1.2 MB	0 MB/s	0 Mbps
MoUSO Core Worker Process	0%	0.2 MB	0 MB/s	0 Mbps
> mysqld.exe (3)	0%	1.0 MB	0 MB/s	0 Mbps
Node.js JavaScript Runtime	0%	18.2 MB	0 MB/s	0 Mbps

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



GitHub

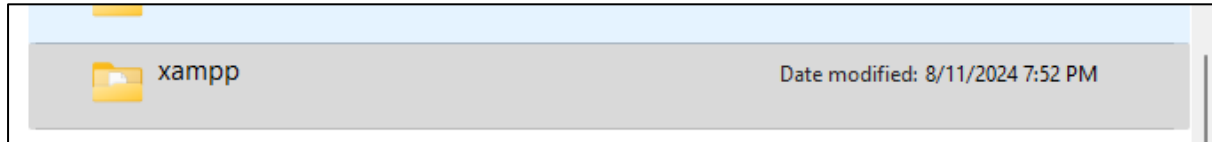
12. Download our GitHub repository from this link: <https://github.com/bob-ghu/Goto-Gro-MRMS>, press the green “Code” button and download the zip.



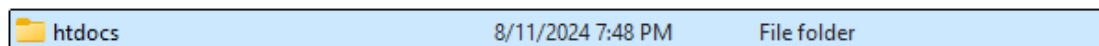
13. After downloading the zip. Select “Browse...” and navigate to the folder “htdocs” in the XAMPP folder as shown in the steps below. Then, extract the zip into “htdocs”.

Steps:

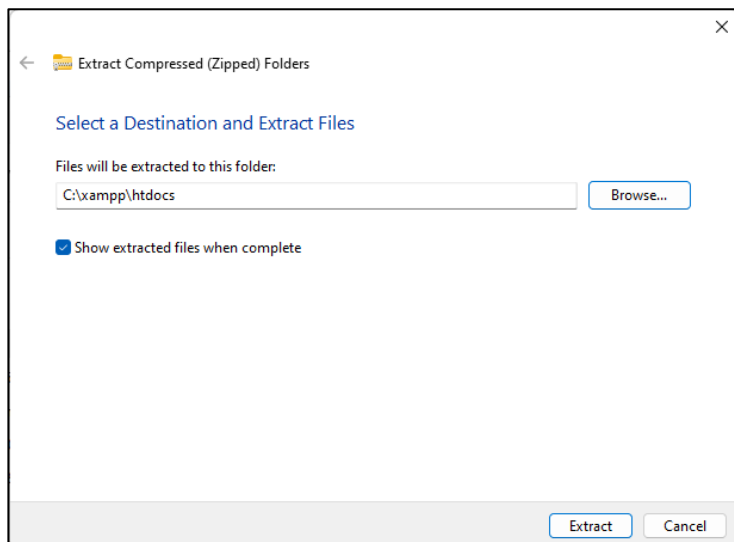
1) Go to the XAMPP folder on your file explorer



2) Locate “htdocs” folder

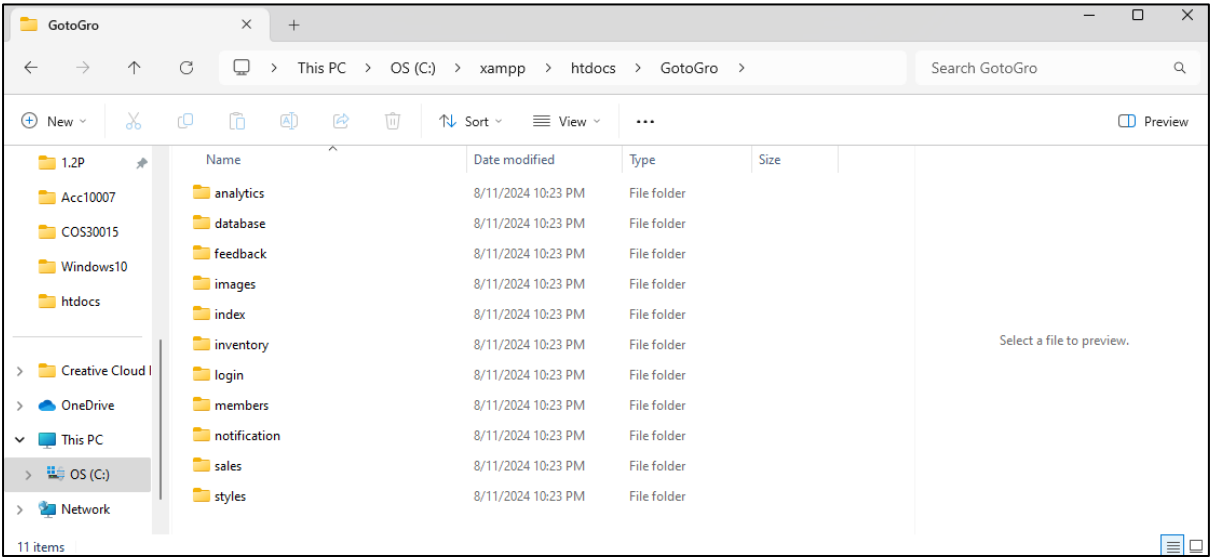
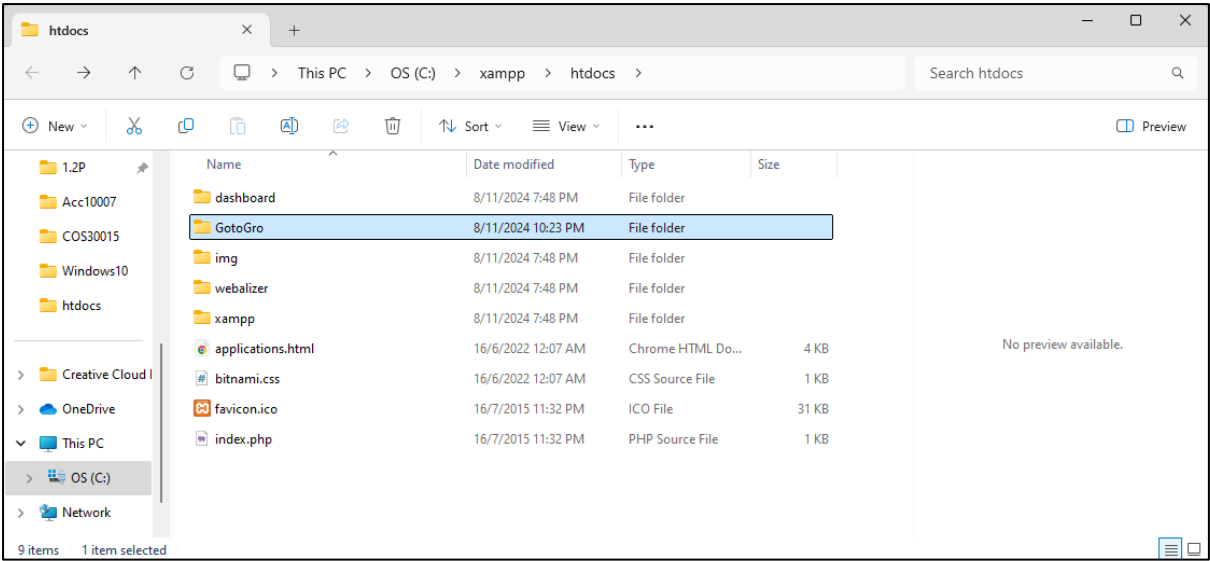


3) Extract the zip into “htdocs”



4) Rename the extracted folder from “Goto-Gro-MRMS-main” to “GotoGro” for ease of reference.

Result:



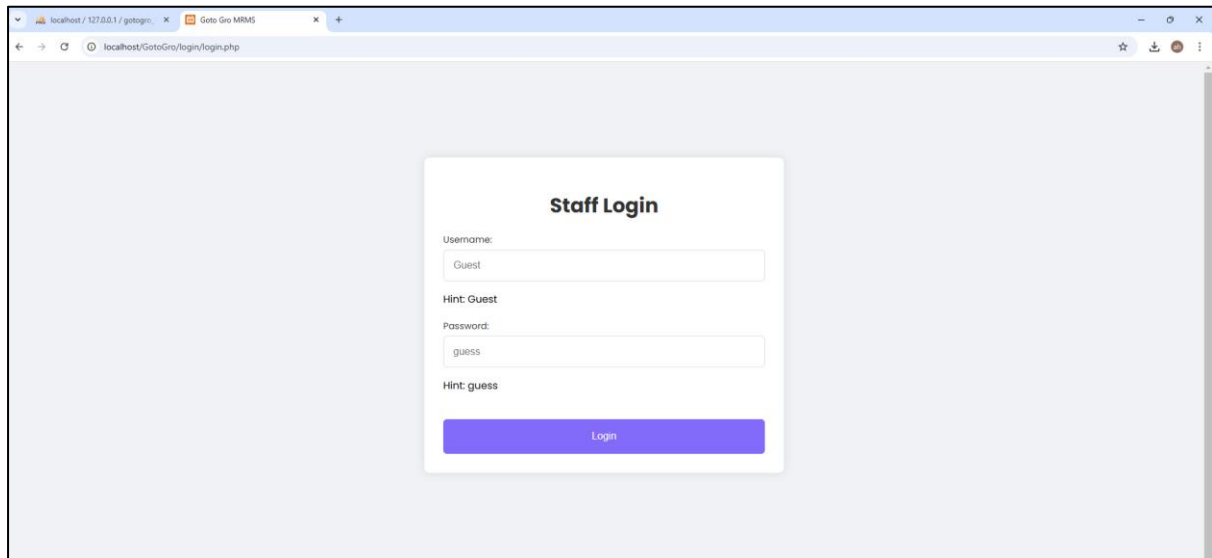
Accessing our Website

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:

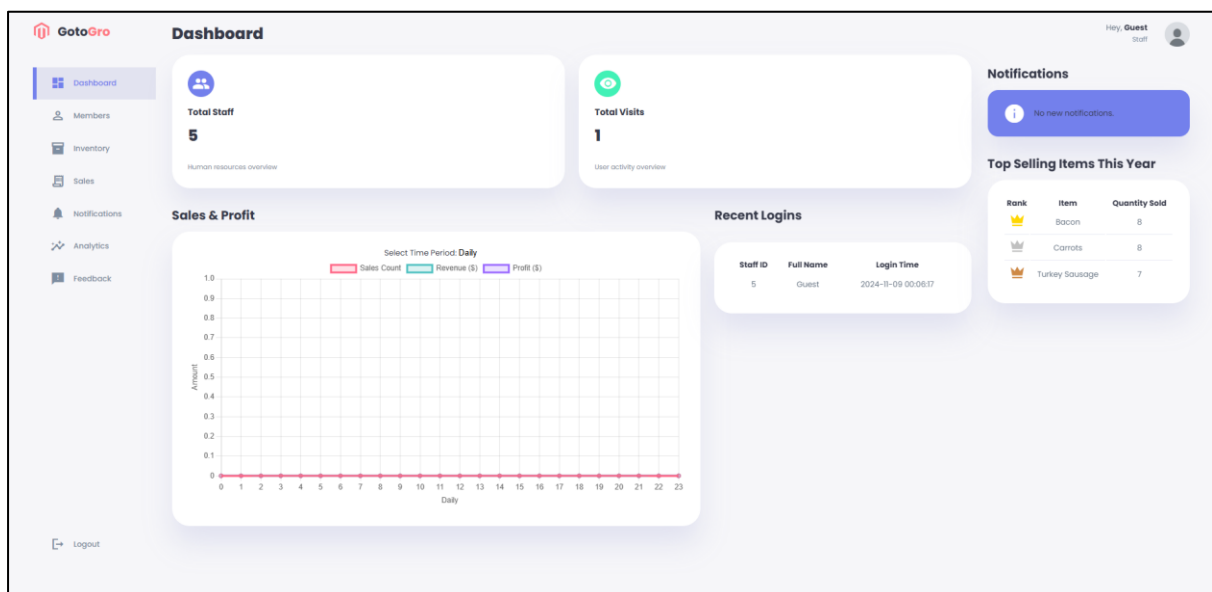
Username: Guest

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.

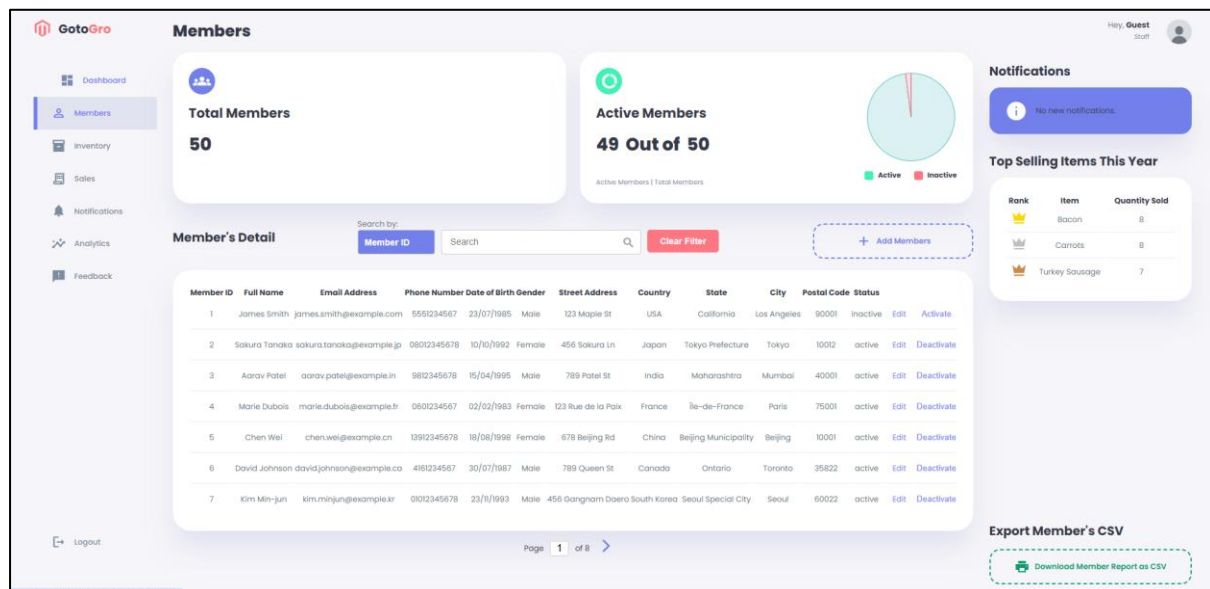
2. In the Dashboard page, it shows total staff, total visits, recent logins and Top Selling Items this year.



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

Key Functions:

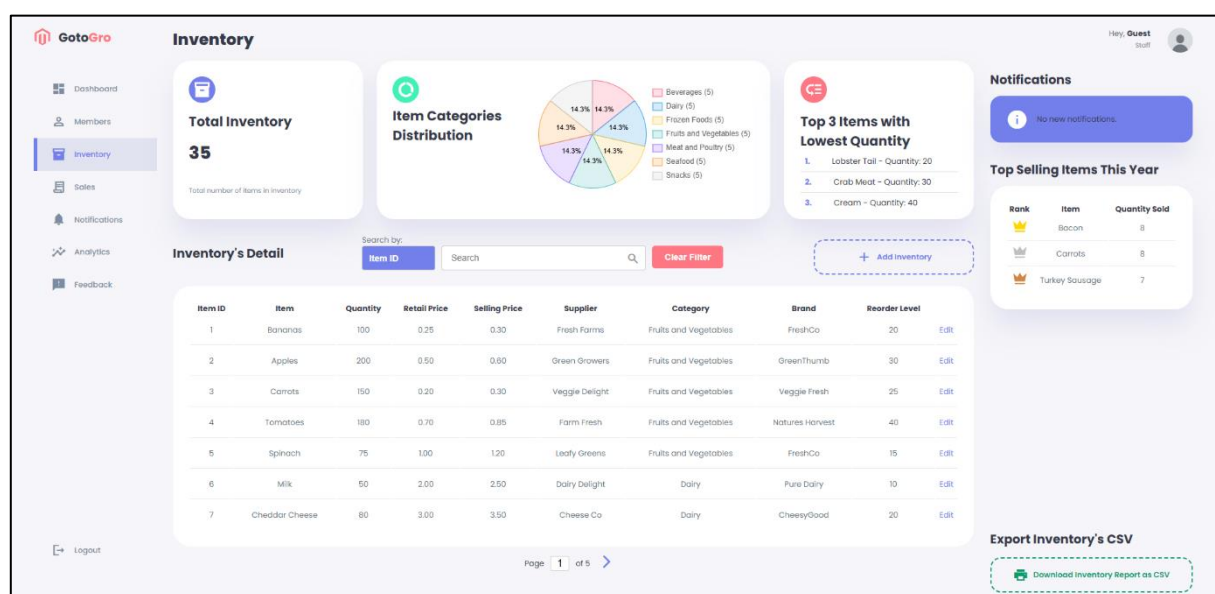
- Search by filter
- Add/Edit Members Form
- Activate or deactivate members
- Export Member's CSV



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 table lists sales 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 contains 10 rows of data. To the right, there are two sidebars: 'Notifications' showing 'No new notifications' and 'Top Selling Items This Year' listing Bacon, Carrots, and Turkey Sausage. At the bottom right, there is a button to 'Export Sales's CSV'.

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).

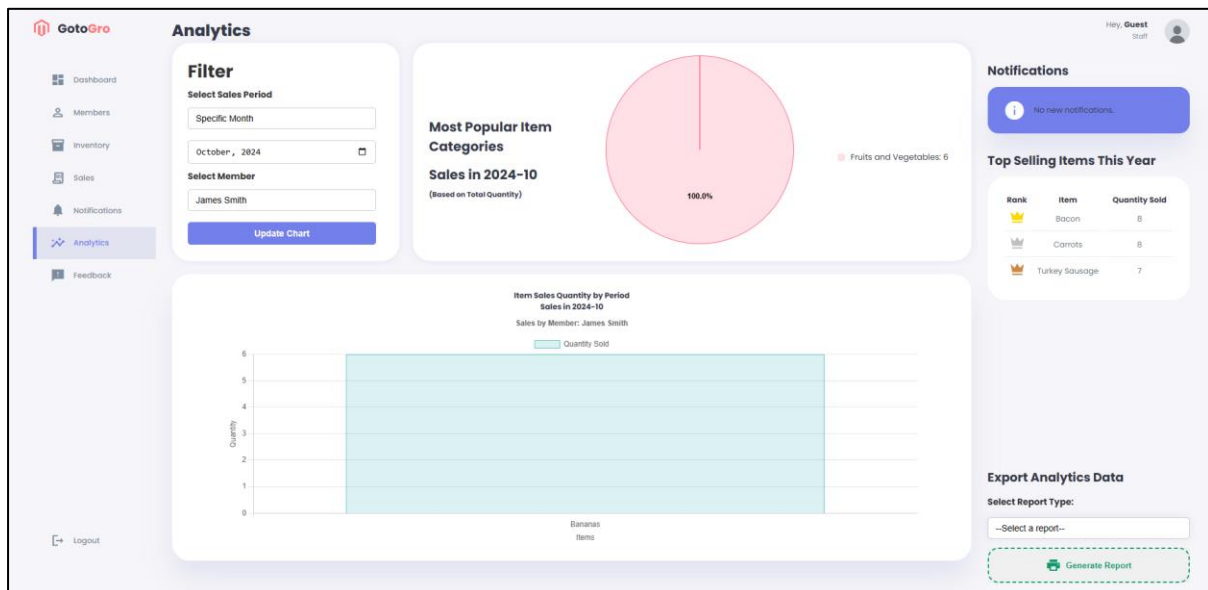
The screenshot displays the 'Notifications' page of the GotoGro application. The top section features a message: 'No new notifications.' Below this is a table with columns for 'Notification' and 'Date'. The table is currently empty. To the right, there is a sidebar titled 'Top Selling Items This Year' listing Bacon, Carrots, and Turkey Sausage. At the bottom right, there is a button to 'Download Sales Report as CSV'.

Notification	Date
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- 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)

ID	Name	Email	Feedback Type	Comments	Created At