

Tech Stack Used:

- Front End: Vanilla JS
- Back End: PHP
- Database: MYSQL

Help File for Running the Milk Supply Website

Step 1: Download XAMPP (a web server solution package used for testing web applications on a local host web server).

Step 2: Create a folder inside the XAMPP directory to store all the required resources.

Step 3: Open XAMPP:

Start Apache server (used for accepting HTTP requests from users and sending them their desired information in the form of files and web pages).

Start MySQL database.

Step 4: Connect PHP to MySQL in the local database. Use the following PHP code:

```
<?php
$servername="localhost";
$username="root";
$password="";
$dbname="MyMilkSupply";

//connection
$conn = new mysqli($servername,$username,$password,$dbname);
```

Explanation: mysqli (MySQL Improved) enables PHP scripts to perform various database operations, including connecting to the database server, executing queries, fetching results, and managing general database operations.

Step 5: Create a website/webpage using HTML/CSS as per requirements.

Step 6: Use PHP to write SQL queries and send them to the MySQL database.

Step 7: View all database information at 'localhost/phpmyadmin/' -> database.

