Launching the Application using XAMPP

Overview:

1. Install XAMPP
2. Download project files from GitHub
3. Assign project files to a new folder inside xampp -> htdocs folder
4. Create new database in phpMyAdmin
5. Check if the credential for database is correct in dbconnect.php
6. Start the Application in browser
7. Install XAMPP

Link to install XAMPP: <https://www.apachefriends.org/download.html>

* Download version: 7.4.28 / PHP 7.4.28

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* Open the Installed XAMPP file and Click the ‘Next’ button.

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* Click the ‘Next’ button in Select Components page

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* Click the ‘Next’ button in Installation folder, selecting where the XAMPP folder should be saved

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* Select the ‘Next’ button after selecting preferred Language

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* Select the ‘Next’ button to start installation

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* Click the ‘Finish’ button after the installation

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* Test if everything is functioning properly by stating ‘Apache24’ and ‘MySQL’

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1. Download project files from GitHub

* Click on the ‘Download Zip’ in GitHub repository

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* Extract the zip file

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* Click in the ‘Next’ button to extract

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1. Assign project files to a new folder inside xampp -> htdocs folder

* Find were you saved the xampp folder, if you saved in C drive follow the instructions below

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* Create a new folder in htdocs folder named ‘WCHCproject’

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* Find the un-zipped project files and copy those project files

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* Paste the project files inside xampp -> htdocs -> WCHCproject

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1. Create new database in phpMyAdmin

* Open phpMyAdmin by clicking ‘Admin’ button in XAMPP Control Pannel

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* Create new database
  + 1. Click the ‘New’ button
  + 2. Insert the database name ‘wchc-database’
  + 3. Click the ‘Create’ button

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* Import the SQL file to the newly created Database
  + 1. Select the new database link ‘wchc\_database’
  + 2. Click the ‘Import’ button located at the top
  + 3. Click on the choose file button to select the SQL file.

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* Navigate to xampp -> htdocs -> WCHCproject -> database -> wchc-database.sql and click ‘Open’ button

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* Submit the SQL file
  + 1. Check if the SQL file is loaded
  + 2.Click ‘Go’ button

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* Check if there is any issues or problems

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1. Check if the credential for database is correct in dbconnect.php

* Open the xampp -> htdocs -> WCHCproject -> assets -> conn -> dbconnect.php

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* Check if the database credentials are correct

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1. Start the Application in browser

-Restart XAMPP Control Pannel by clicking the ‘Stop’ button and then ‘Start’ button

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* Start a web browser and type ‘http://localhost/WCHCproject’

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