

Build Instructions

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Group #10: College Event Website

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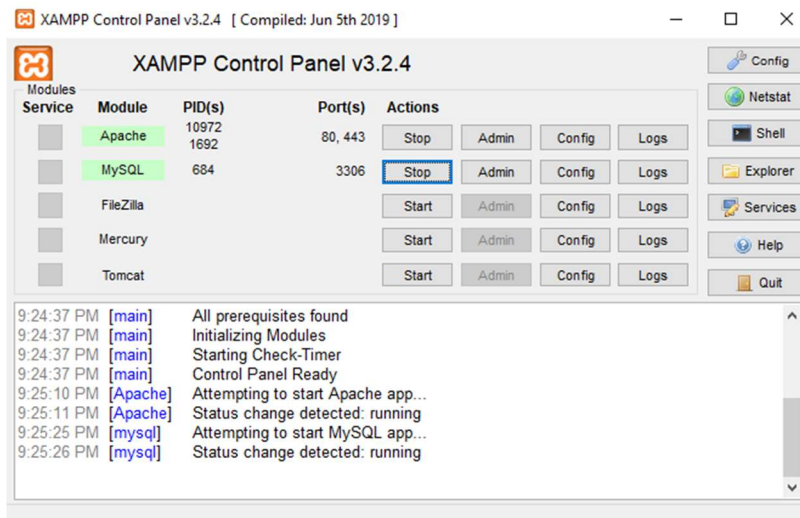
Materials Required

The following resources are needed in order for the College Event Website to run:

- XAMPP Control Panel
- The SQL database file
- Source code folder
- An internet browser

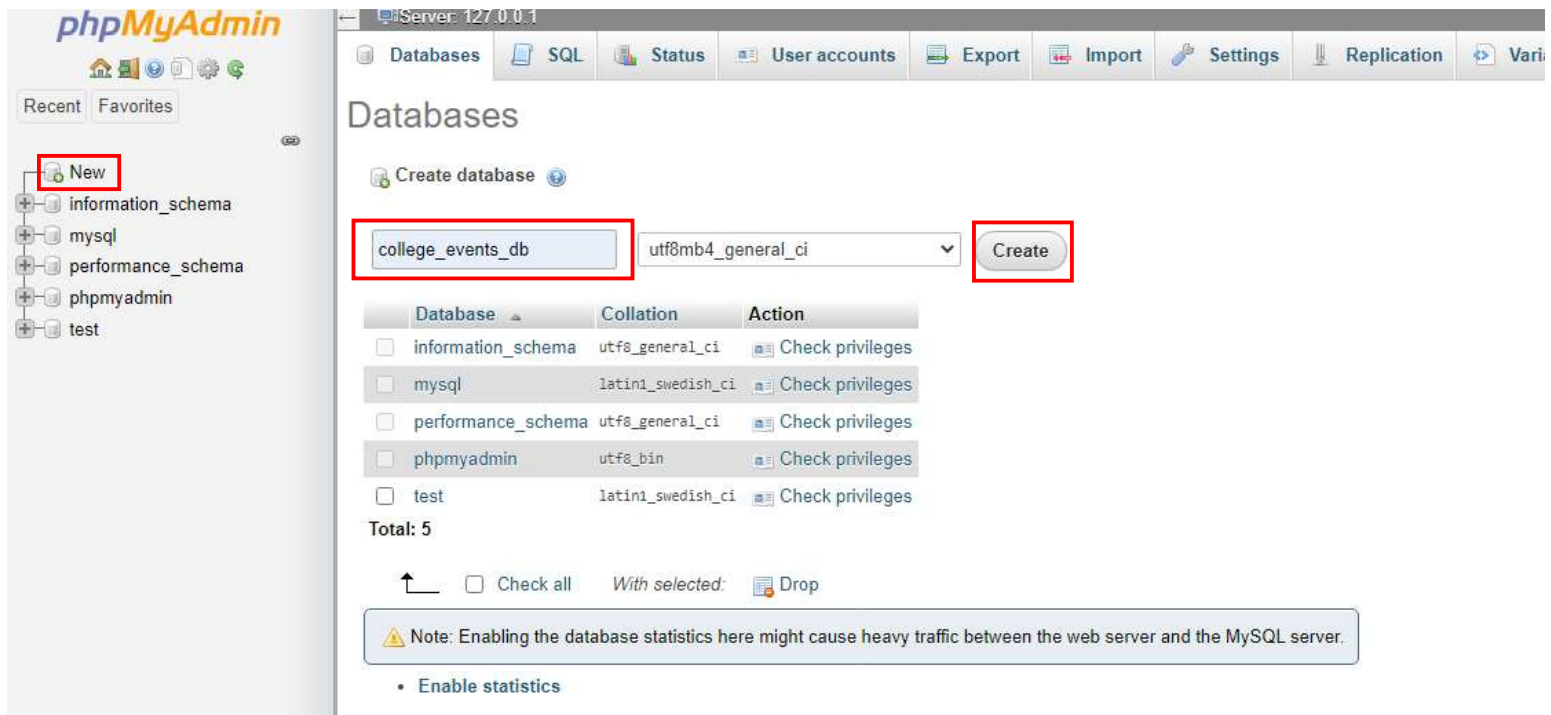
Build Instructions

1. Install XAMPP Control Panel
 - This can be found at: <https://www.apachefriends.org/index.html>
 - Leave installation settings as Default
 - Once launched, click “Start” for the **Apache** and **MySQL** modules and wait for them to turn green

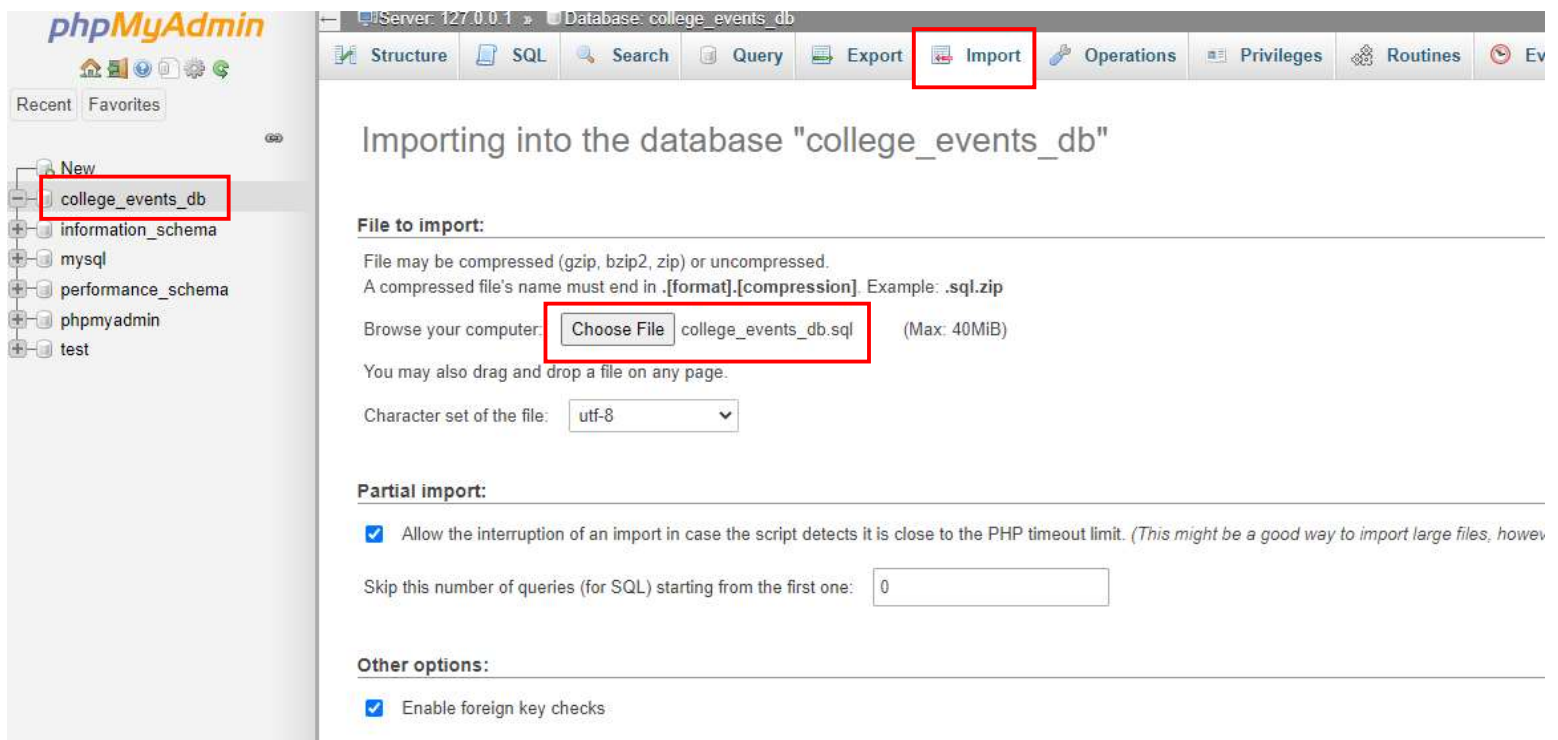


2. Paste the provided folder (**CollegeEvents**) to the follow directory:
 - Local Disk (C:) >> xampp >> htdocs

- Open internet browser (Google Chrome is preferred) and type: “localhost/phpmyadmin/” into the URL
 - Create a new database by clicking “New” on the left side of the page, and type “college_events_db” for the database name. Then click “Create” to finish.



- You will see the newly created **college_events_db** database appear on the left. Click on it, and then click on the “Import” tab at the top banner.
- Click on the button that says, “Choose File” and import the database file (**college_events_db.sql**), then scroll down and click “Go” to finish.



4. You have now successfully setup the college events database. You will see that the 'comments', 'events', 'organizations', 'universities', and 'users' tables have been imported under the college_events_db database on the left, and each table provides some pre-populated data.

The screenshot shows the phpMyAdmin interface. On the left, the database structure is listed, with 'college_events_db' expanded and its tables ('comments', 'events', 'organizations', 'universities', 'users') highlighted with a red box. The main panel displays the 'Structure' view for the 'college_events_db' database. It shows a table with columns: Table, Action, Rows, Type, Collation, Size, and Overhead. The tables listed are comments, events, organizations, universities, and users, each with a 'Sum' row. The 'users' table has 31 rows, while the others have 11, 21, 4, and 78 rows respectively. The 'Sum' row shows a total of 78 rows for all tables.

Table	Action	Rows	Type	Collation	Size	Overhead
comments	Browse Structure Search Insert Empty Drop	11	InnoDB	utf8mb4_general_ci	16.0 KiB	-
events	Browse Structure Search Insert Empty Drop	11	InnoDB	utf8mb4_general_ci	16.0 KiB	-
organizations	Browse Structure Search Insert Empty Drop	21	InnoDB	utf8mb4_general_ci	16.0 KiB	-
universities	Browse Structure Search Insert Empty Drop	4	InnoDB	utf8mb4_general_ci	16.0 KiB	-
users	Browse Structure Search Insert Empty Drop	31	InnoDB	utf8mb4_general_ci	48.0 KiB	-
5 tables	Sum	78	InnoDB	utf8mb4_general_ci	112.0 KiB	0 B

5. Go back to the internet browser and type: "localhost/CollegeEvents/login.php". You can now begin using the College Event Website.

The screenshot shows a simple login page with a light gray background. At the top, the text 'Login Page' is displayed in a large, bold, black serif font. Below this, there are two input fields: 'User ID:' and 'Password:'. Each label is followed by a white rectangular input box with a thin gray border. Below the password field is a dark gray button with the word 'Login' in white. At the bottom of the page, there is a link that says 'Register Here!' in a purple, underlined font.