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Basic Setup

- Extract the zip file in htdocs folder
- Open the file
- Open XAMPP and open the shell.
- Run the following:
 - ❖ CREATE Database FLEX
 - ❖ USE FLEX
 - ❖ Source "Insert filepath of sql here", (In my case: source C:\xampp\htdocs\FLEX\sidebar\FLEX.sql)

After this, you should have the following tables in the database. (Don't worry about the data in the database, I might have more data in the tables.)

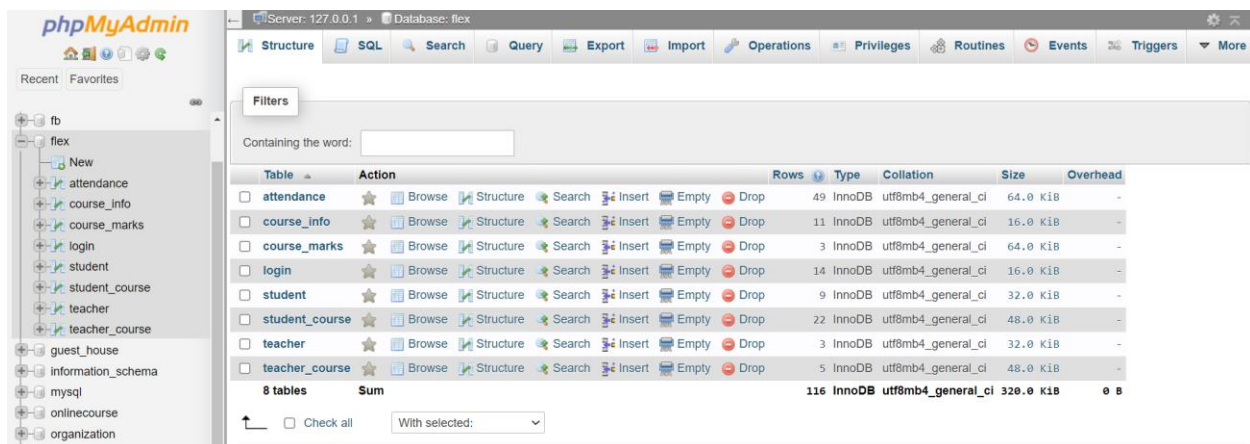


Table	Action	Rows	Type	Collation	Size	Overhead
attendance	Browse Structure Search Insert Empty Drop	49	InnoDB	utf8mb4_general_ci	64.0 KiB	-
course_info	Browse Structure Search Insert Empty Drop	11	InnoDB	utf8mb4_general_ci	16.0 KiB	-
course_marks	Browse Structure Search Insert Empty Drop	3	InnoDB	utf8mb4_general_ci	64.0 KiB	-
login	Browse Structure Search Insert Empty Drop	14	InnoDB	utf8mb4_general_ci	16.0 KiB	-
student	Browse Structure Search Insert Empty Drop	9	InnoDB	utf8mb4_general_ci	32.0 KiB	-
student_course	Browse Structure Search Insert Empty Drop	22	InnoDB	utf8mb4_general_ci	48.0 KiB	-
teacher	Browse Structure Search Insert Empty Drop	3	InnoDB	utf8mb4_general_ci	32.0 KiB	-
teacher_course	Browse Structure Search Insert Empty Drop	5	InnoDB	utf8mb4_general_ci	48.0 KiB	-
8 tables	Sum	116	InnoDB	utf8mb4_general_ci	320.0 KiB	0 B

Now open new tab in your browser and type <http://localhost/FLEX/sidebar/MainPage.html>.

This will take you here:



Username/Passwords

Here are the list of usernames and passwords: (Note: *This is Case Sensitive*)

Academics	
Username	Password
admin	admin

Students	
Usernames	Passwords
S001	S001
S002	S002
S003	S003
S004	S004
S005	S005
S006	S006
S007	S007
S008	S008
S009	S009
S010	S010

Teachers	
Usernames	Passwords
T001	T001
T002	T002
T003	T003

(These entries were already inserted; you can also add more Teachers/Students)

Basic Guide

Academics Side

Obviously as the name says, this is the **Academics portal**, so they can:

- ✓ **Add** OR **offer** the courses to the Students & Faculty side for which they can decide to register or not.
- ✓ **Drop** the Course, which will remove the course from the offered list.
- ✓ **Register** OR **remove** the **students**.
- ✓ Can see all the information of all the **student's** registered.
- ✓ **Register** OR **Remove** the **Teachers/Faculty**.
- ✓ Can see all the information of all the **Teachers** registered.

Teachers/Faculty Side

This is the **faculty side**, and so each account can:

- ✓ See their personal information
- ✓ **Register/drop** courses, which means they will teach this course OR no longer teach this course.
- ✓ Can see all the courses that are **registered**
- ✓ Marks **Students attendance** that are **registered** in the course that you are teaching.
- ✓ Marks **Students Exams** (Sessional-I, Sessional-II, Final) and generate reports (which will contain their total marks, and their GPA), which then the teacher will upload, so that the student can see.

Students Side

Finally, the **student's side**, which basically will see everything that the teacher uploaded, according to the student's account. All students can:

- ✓ See their personal information
- ✓ **Register/drop** courses.
- ✓ See all the courses that are **registered**.
- ✓ Check their **attendance** for a specific **registered course**, on a specific date.
- ✓ Check their whole **marked report** of the chosen course.