

# Portals I have worked for :

- Student portal: here student will login to watch its lectures, ask query, see exams, upcoming-courses and its profile.
- Admin Portal/Group Admin Portal: here admin logs in to register student, add courses in emergency, and assign the courses to students. Apart from that some tables info are also there to look up.
- Super Admin portal: here super admin will make group, can edit them and also delete them and apart from it can also see details, list of students if needed can also edit details of student.

# Admin Portal

- Course: I have brought courses linked with the students in assigned course in their respective accounts. Hence student will be able to see that course only for which they have registered. Here all is done with the help of id which is auto-generated and auto-incremented in DB itself.
- In courses in i have also added a (foreach) loop which make sure that we if he is assigned any other course then it will repeat the same format and will fetch the data of new course from course info and throw it in the student portal.
- I have also brought all the data sets from tables in have showed them in the dropdowns so that the admin will know all the courses, students, groups, and ids.
- I have also put option to add course for emergency and for working of my flow in this work .

- I have also put fetched data from database on various tables in this portal.
- View student: It shows the student name id and the course he is enrolled with the group he is assigned.
- Query list: It shows the query student asked in various courses.
- Group list: It shows the number of students enrolled in a group because when it will exceed 30 a new group will be assigned to new students further by the admin. Here I have used count function on id, group\_id, group\_name, student\_id and fetched them in a row\_array function in my model.
- I have also provided edit student page for admin to edit the students data in emergency cases here I have called all previous saved values from session so that the person need not to fill whole form again and again to edit a single data.
- There is an upcoming course whose idea is not decided yet and so there is no implementation on that
- View courses will be completed by Yash which same he is doing for super admin

# Super Admin

- There are three big parts i have worked in
- Add group: here super admin ake group so that students can be assigned to these groups. And hence the limit decides whether a new group for same subject to be made or not
- Edit group: It show the details of groups and can be edited also on at a time. Here delete button is also given to simply delete any group if needed
- Student list: In this super admin can view all the added students, their details and can edit them if needed. All are linked in session so that a particular button shows details of a particular student.
- Further all the sidebars and navbars are linked.

# Student Portal

- The student logging has its details saved in login table and i matched its details from login in index form then put session to its assigned course and profile details.
- Now after joining course\_info, assigned course, add\_student the courses are linked in session to the student\_id which is also auto\_generated and auto\_incremented.
- Now the course is ready to be delivered to student so here in course part all the videos and theroies are available. Here i have stored video in my public/app/video folder where the form video is saved and from here it is requested to be fetched by using session.
- Profile of student is being saved at the time admin adds the student and can be updated by both admin and student by edit and update pages respectively.
- Here is an ask query page for students to ask question.

# Forgot password and Pass Recover

- User has to send mail to their registered email account to reset the password and hence its function checks all the possible situations so that the flow goes smoothly. Here i have used various checks to check whether the password is similar to the old password or the new and confirm password are same or not.

# Add student(add student, edit student in admins and update profile in student)

The screenshot displays the phpMyAdmin web interface in a browser. The address bar shows the URL: `localhost/phpmyadmin/tbl_structure.php?db=lms&table=add_student`. The interface is for the 'lms' database, specifically for the 'add\_student' table. The left sidebar shows a tree view of databases, with 'lms' expanded and 'add\_student' selected. The main panel shows the 'Table structure' view for the 'add\_student' table. The table has 13 columns: 'image', 'student\_name', 'dob', 'profession', 'state', 'passing\_year', 'country', 'address', 'phone', 'email', 'bio', 'course', and 'id'. The 'id' column is the primary key, set to 'int(50)' with 'AUTO\_INCREMENT'. Below the table structure, there are options to 'Check all', 'With selected', and 'Remove from central columns'. At the bottom, there is a 'Go' button and a 'Console' tab.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	image	varchar(1000)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
2	student_name	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
3	dob	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
4	profession	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
5	state	varchar(30)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
6	passing_year	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
7	country	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
8	address	varchar(100)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
9	phone	varchar(10)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
10	email	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
11	bio	varchar(500)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
12	course	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
13	id	int(50)			No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

Activate Windows  
Go to Settings to activate Windows.

Bookmarks Options History Clear

# Assign course(assign course in admin portal)

The screenshot displays the phpMyAdmin web interface. The browser's address bar shows the URL: `localhost/phpmyadmin/sql.php?server=1&db=lms&table=assign_course&pos=0`. The interface is divided into several sections:

- Left Sidebar:** A tree view showing the database structure. The 'lms' database is selected, and the 'assign\_course' table is highlighted under the 'New' section.
- Top Navigation Bar:** Contains tabs for 'Browse', 'Structure', 'SQL', 'Search', 'Insert', 'Export', 'Import', 'Privileges', 'Operations', 'Tracking', and 'Triggers'. The 'Browse' tab is active.
- Main Content Area:** Displays the 'assign\_course' table. Above the table, there are controls for 'Show all', 'Number of rows' (set to 25), 'Filter rows' (a search box), and 'Sort by key' (set to None). Below these controls, there is a '+ Options' section with a dropdown menu.
- Table Data:** The table contains 13 rows of data. Each row has a checkbox for selection, followed by 'Edit', 'Copy', and 'Delete' icons. The columns are: `course_id`, `student_id`, `course_name`, `student_name`, `id`, `group_name`, and `group_id`.
- Bottom Section:** Includes a 'Check all' checkbox, a 'With selected' section with 'Edit', 'Copy', 'Delete', and 'Export' icons, and another set of controls for 'Show all', 'Number of rows', 'Filter rows', and 'Sort by key'.
- Windows Taskbar:** At the bottom of the screen, the Windows taskbar is visible, showing the Start button, a search bar, and several application icons. The system clock shows the time as 17:12 on 06-07-2020.



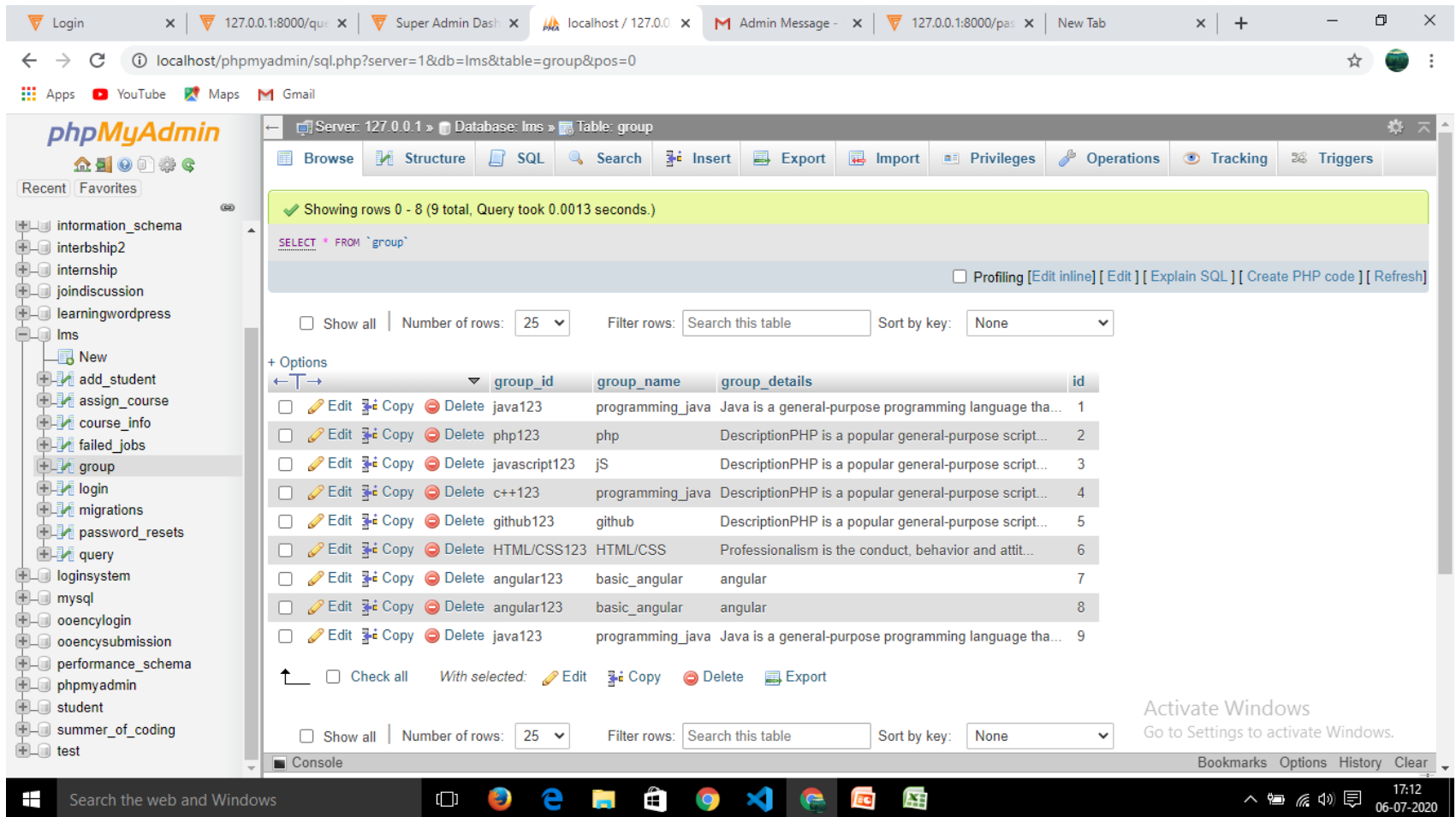
# Course info(online course and edit course in admin portal sidebar)

The screenshot displays the phpMyAdmin web interface in a browser. The address bar shows the URL: `localhost/phpmyadmin/tbl_structure.php?db=lms&table=course_info`. The interface includes a sidebar on the left with a tree view of databases and tables. The main area shows the 'Table structure' view for the 'course\_info' table in the 'lms' database. The table structure is as follows:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	course_name	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
2	date	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
3	image	varchar(500)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
4	course_details	varchar(5000)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
5	title1	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
6	content1	varchar(1000)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
7	video1	varchar(3000)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
8	title2	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
9	content2	varchar(1000)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
10	video2	varchar(3000)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
11	id	int(50)			No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

Below the table structure, there are options to 'Check all', 'With selected', and 'Remove from central columns'. There are also buttons for 'Print', 'Propose table structure', 'Track table', 'Move columns', and 'Normalize'. At the bottom, there is a search bar with '1' in the input field, 'column(s)' in the dropdown, and 'after id' in the dropdown. The 'Indexes' tab is selected at the bottom left. The Windows taskbar at the bottom shows the time as 17:12 on 06-07-2020.

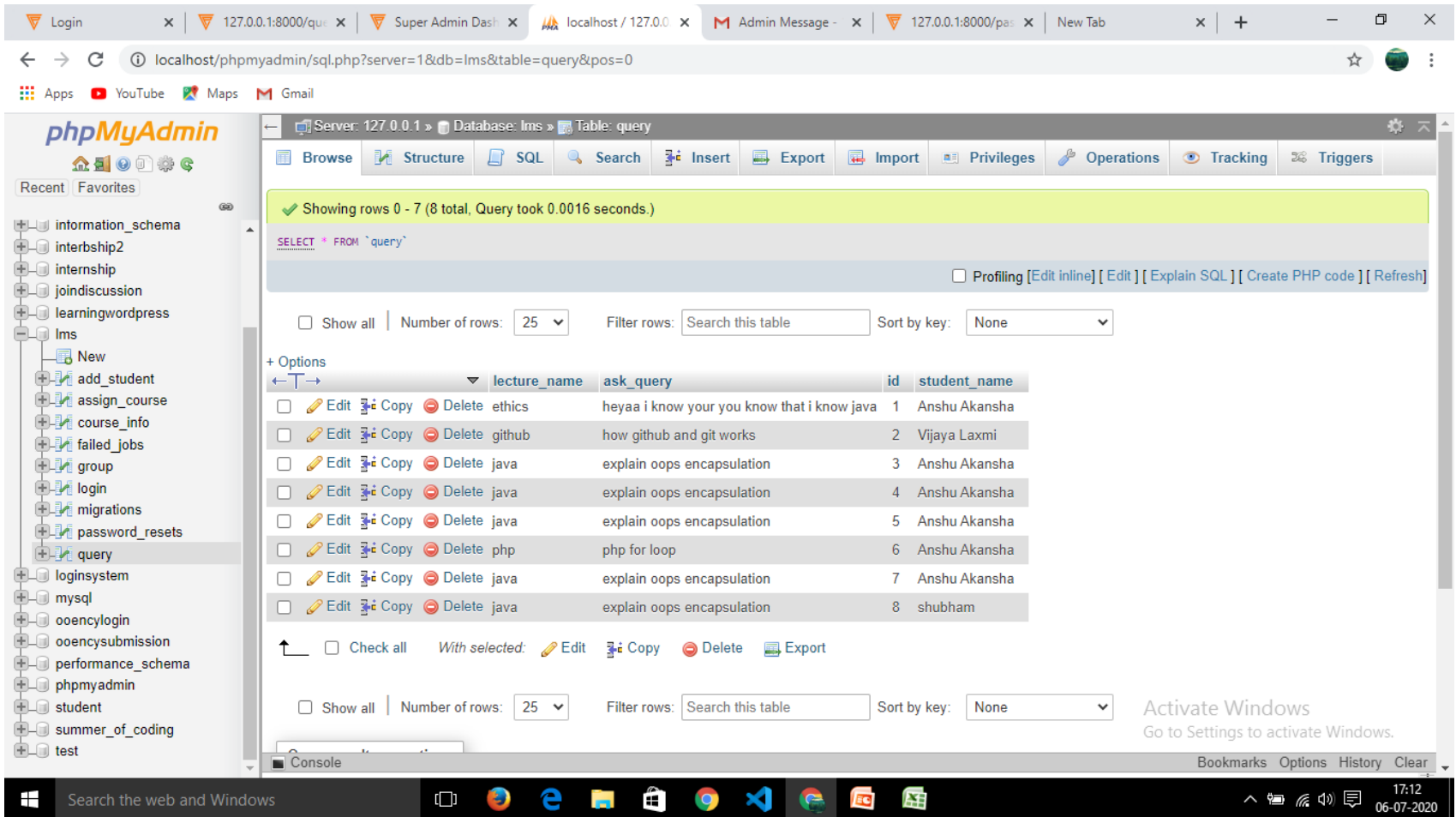
# Group(add group and edit group and details of group in super admin portal)



The screenshot displays the phpMyAdmin web interface. The browser's address bar shows the URL: `localhost/phpmyadmin/sql.php?server=1&db=lms&table=group&pos=0`. The interface is divided into a left sidebar with a database tree and a main content area. The database tree on the left shows the 'lms' database selected, with a list of tables including 'group'. The main content area shows the 'group' table structure and data. The table has four columns: 'group\_id', 'group\_name', 'group\_details', and 'id'. There are 9 rows of data displayed. The table is titled 'Showing rows 0 - 8 (9 total, Query took 0.0013 seconds.)'. The SQL query shown is `SELECT * FROM `group``. The table is sortable and filterable. The bottom of the interface shows a Windows taskbar with the date and time: 17:12, 06-07-2020.

group_id	group_name	group_details	id
java123	programming_java	Java is a general-purpose programming language tha...	1
php123	php	DescriptionPHP is a popular general-purpose script...	2
javascript123	js	DescriptionPHP is a popular general-purpose script...	3
c++123	programming_java	DescriptionPHP is a popular general-purpose script...	4
github123	github	DescriptionPHP is a popular general-purpose script...	5
HTML/CSS123	HTML/CSS	Professionalism is the conduct, behavior and attit...	6
angular123	basic_angular	angular	7
angular123	basic_angular	angular	8
java123	programming_java	Java is a general-purpose programming language tha...	9

# Query(ask query in student portal and student queries in admin portal)



The screenshot shows the phpMyAdmin interface for a database named 'lms'. The 'query' table is selected, and its contents are displayed. The table has 8 rows and 4 columns: lecture\_name, ask\_query, id, and student\_name. The rows contain various queries and student names.

lecture_name	ask_query	id	student_name
ethics	heyaa i know your you know that i know java	1	Anshu Akansha
github	how github and git works	2	Vijaya Laxmi
java	explain oops encapsulation	3	Anshu Akansha
java	explain oops encapsulation	4	Anshu Akansha
java	explain oops encapsulation	5	Anshu Akansha
php	php for loop	6	Anshu Akansha
java	explain oops encapsulation	7	Anshu Akansha
java	explain oops encapsulation	8	shubham

Thank you