

1. Project Title

DIU Registration System Portal

2. Team

Team Name : Team Brotherhood

Section : O-3

Team Members :

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3. Overview

A web application for the batch advisors of DIU to keep track of the registered students and their registration status.

4. Motivation

It is very difficult to keep track of the registered students for an advisor because they have to register a large number of students in a short period of time. On the other hand, the registration status changed time to time. So, sometimes the registration process became slower. A technological change like a registration portal for the advisors can easily change this kind of problem.

5. How it will work

*Our team has created a web portal to track the registration status. An advisor can **add a student, delete a student record, Update the record, see registration status, update registration status, see student details, and search by id and name** on this portal.*

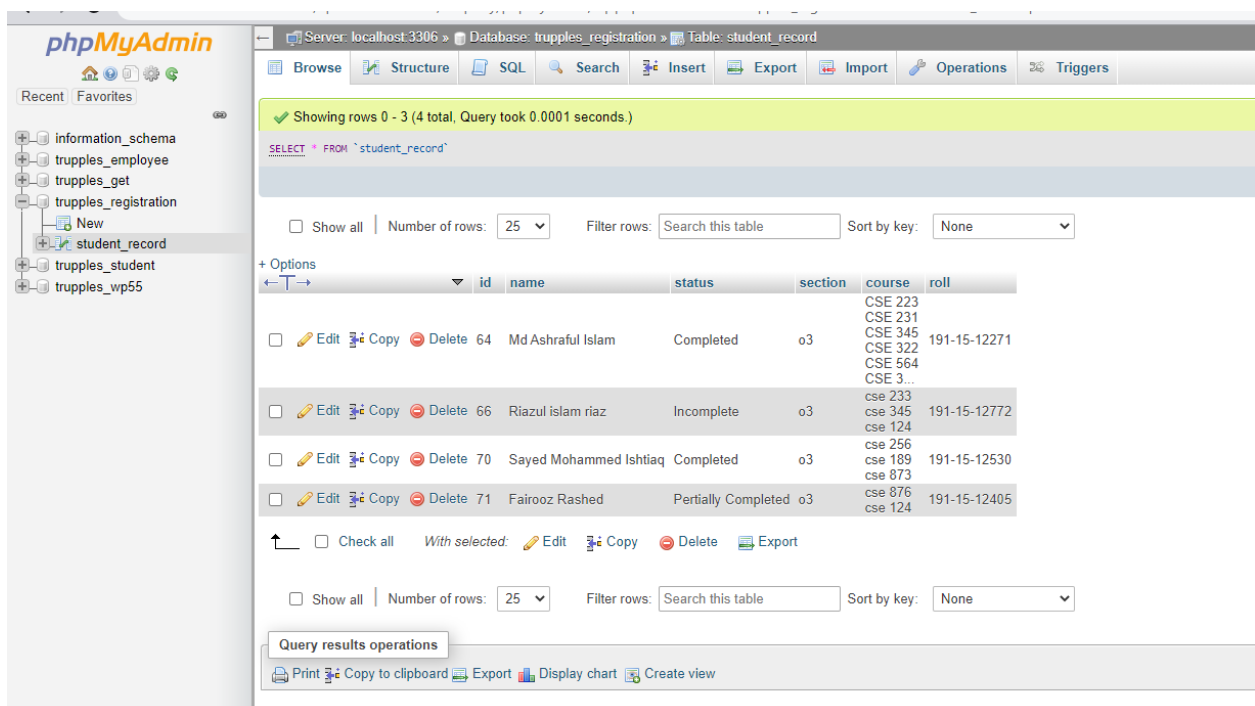
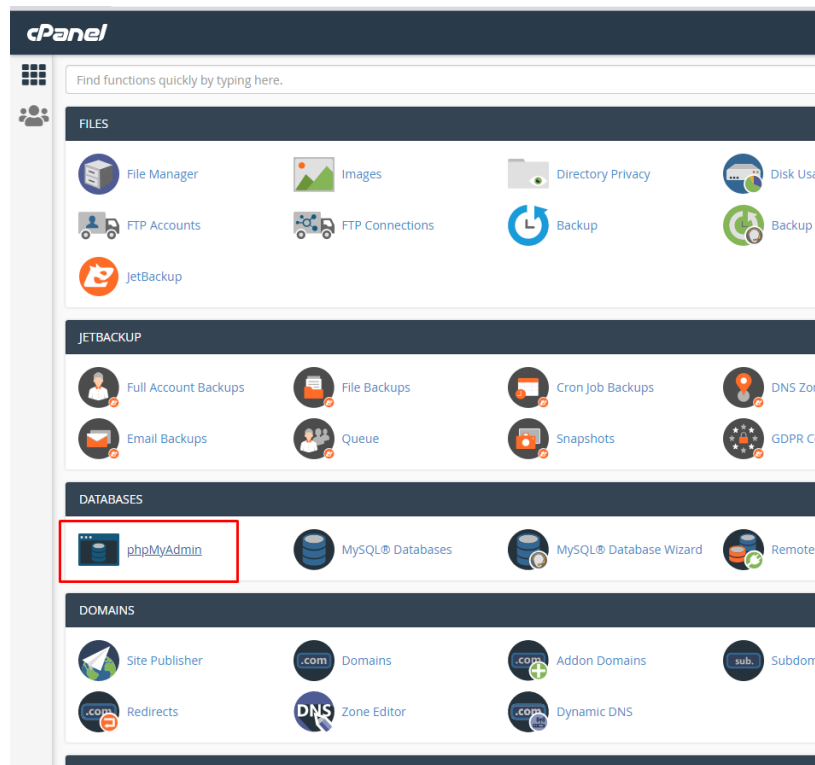
6. Site link

The DIU registration portal URL : <https://diuregistration.theurbanbanqla.com>

7. Documentation

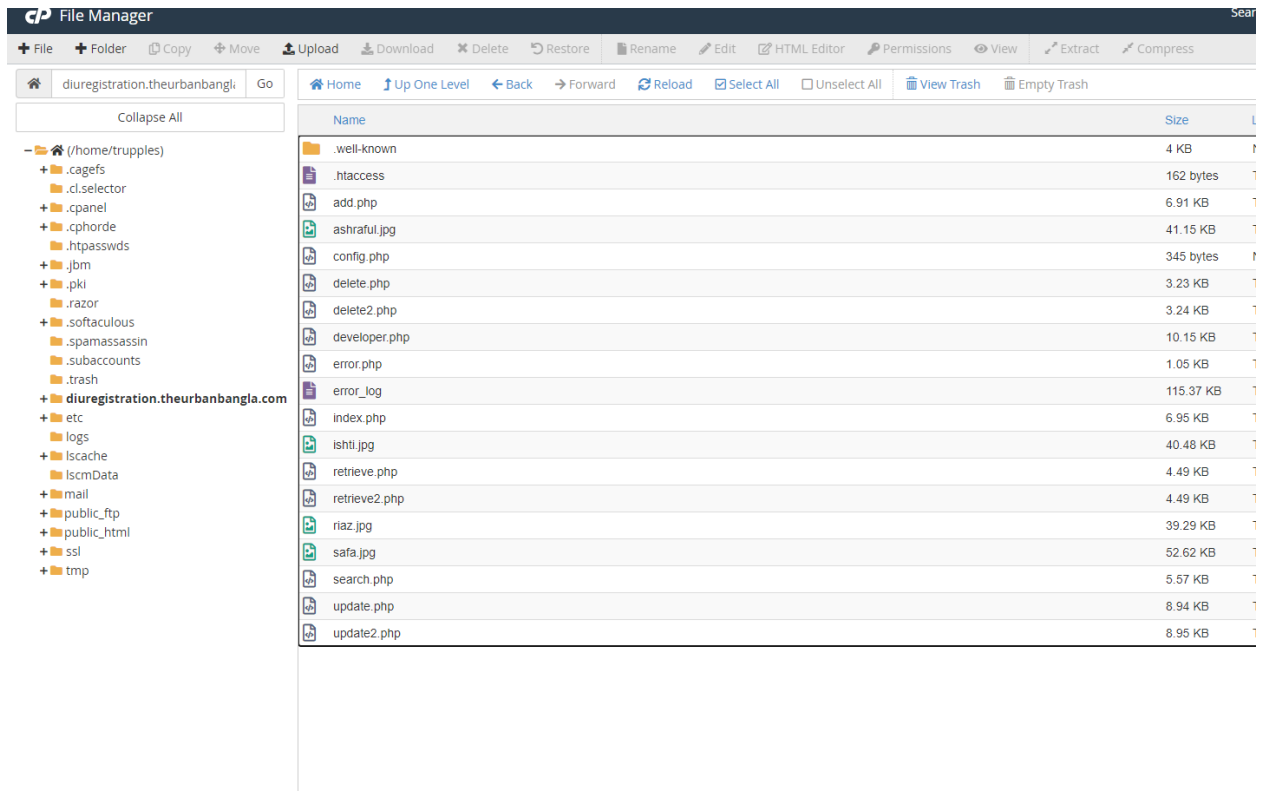
Parent Domain : The site is a subdomain of our parent domain called “theurbanbangla.com”. The site and the hosting server belongs to our team - “Team Brotherhood”

Database: We used “php myadmin “database of our hosting server. Our site can store data and retrieve that.



Database Name: Our database name is “trupples_registration”. Our datatable name is “student_record “. We have 6 rows in our table – id, name, status, section, course, roll. Here “id” is the unique primary key and auto incremented.

PHP files: We used some mysql query to do all the work. For design purpose we used – HTML, BOOTSTRAP 4 & CSS. We stored all the php files on our subdomain’s root folder on our cpanel file manager.



PHP files : config.php – for database connection, add.php – for adding student info, delete.php – for delete information, developer.php – for our team page, error.php – error page, index.php – main dashboard, retrieve.php – for showing the details, search.php – for search query, update.php – for updating the data.

Here delete2.php, retrieve2.php and update2.php are dedicated only for the **search page**. They are same as delete, retrieve and update, but one change for the **back button**... back button again bring them to search page. So, to **bring back to the search page** we changed only the back button and make duplicate version like delete2, retrieve2, update2. **Source code can give a better understanding about these.**

Source code: Source code is provided with the project file.

8. Key Feature

The registration status will be change color with the output. Completed – green, Incomplete – Red, Partially Completed – will be yellow. It will help a lot to find the student status within a few second.

9. Conclusion

Our team believes that this web application can be helpful for all the batch advisors.