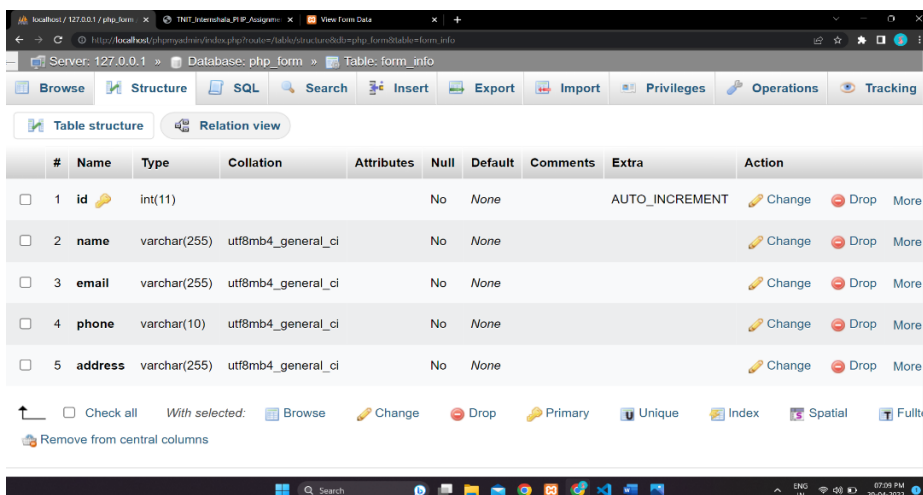


Documentation

simple CRUD application using PHP and MySQL

1. Requirements:
 - PHP
 - MySQL database (phpMyAdmin)
 - Web server (e.g. Apache)
2. Start XAMPP (Apache and mySQL)
3. Setting up the database:
 - Create a new MySQL database [name: `php_form`]
 - Create a table [name: `form_info`] in the database with columns for id (auto-increment), name, email, phone, and address
4. Connecting to the database:
 - In the PHP file, use PDO (PHP Data Objects) to connect to the MySQL database
File name: `connect_db.php`
 - Set the database host, database name, username, and password in the PDO object
5. Make a php form that takes user input
 - File name: `index.php`
6. Make an table that show all the Users who fill the form, where you can edit and delete the form details
 - For edit , I used `edit.php` file , where you can edit your previous details and save changes which get updated in database as well
 - For delete I used ajax script and write a query in `delete.php` file
7. Database Schema

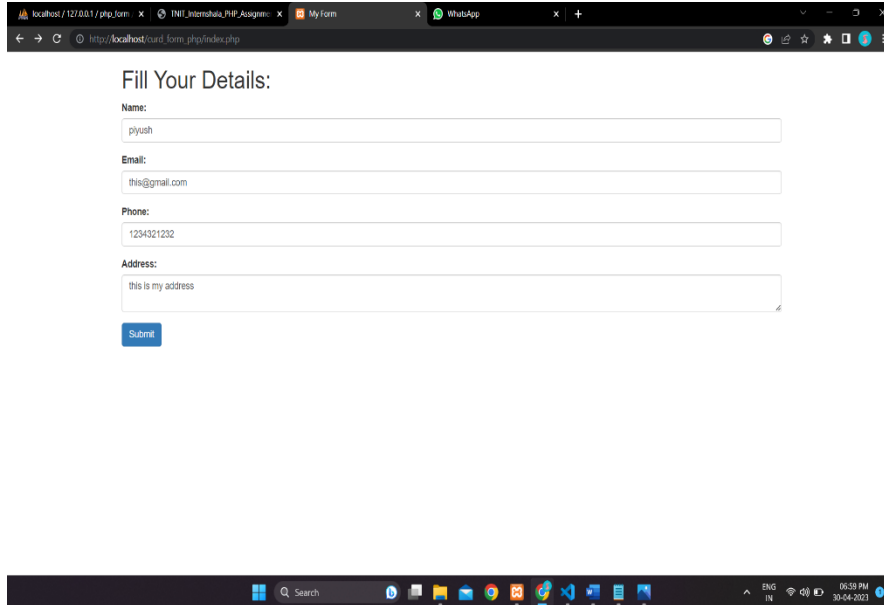


The screenshot shows the phpMyAdmin interface for a database named 'php_form'. The 'form_info' table is selected, and the 'Table structure' tab is active. The table has five columns: 'id' (int(11), AUTO_INCREMENT), 'name' (varchar(255)), 'email' (varchar(255)), 'phone' (varchar(10)), and 'address' (varchar(255)). All columns are using the 'utf8mb4_general_ci' collation. The 'id' column is the primary key.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	id	int(11)			No	None		AUTO_INCREMENT	Change Drop More
2	name	varchar(255)	utf8mb4_general_ci		No	None			Change Drop More
3	email	varchar(255)	utf8mb4_general_ci		No	None			Change Drop More
4	phone	varchar(10)	utf8mb4_general_ci		No	None			Change Drop More
5	address	varchar(255)	utf8mb4_general_ci		No	None			Change Drop More

8. View [RUN THE APPLICATION]

- Main Form (http://localhost/curd_form_php/index.php)



Fill Your Details:

Name:
piyush

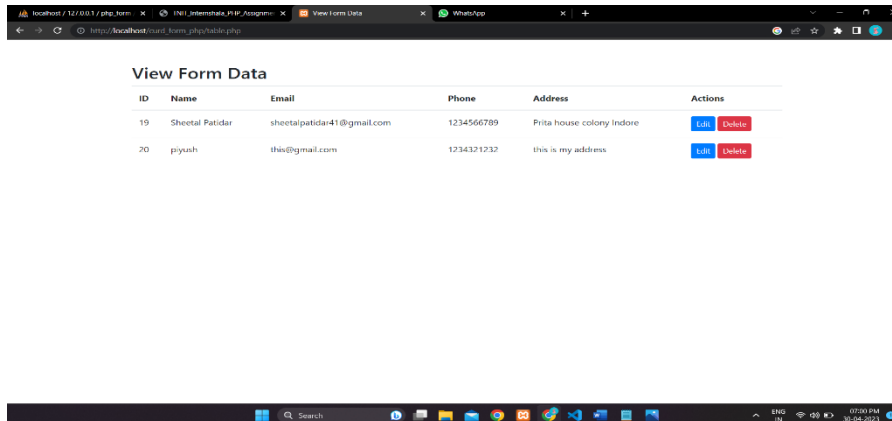
Email:
this@gmail.com

Phone:
1234321232

Address:
this is my address

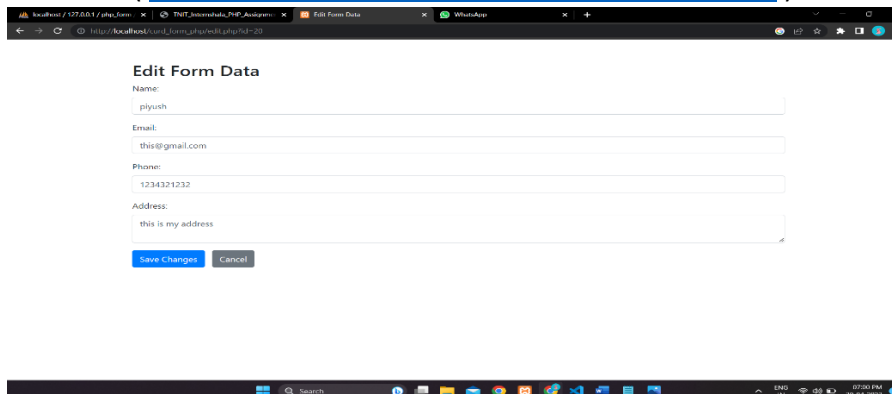
Submit

- Table (http://localhost/curd_form_php/table.php)



ID	Name	Email	Phone	Address	Actions
19	Sheetal Patidar	sheetalpatidar41@gmail.com	1234566789	Prita house colony Indore	Edit Delete
20	piyush	this@gmail.com	1234321232	this is my address	Edit Delete

- Edit Form(http://localhost/curd_form_php/edit.php?id=20)



Edit Form Data

Name:
piyush

Email:
this@gmail.com

Phone:
1234321232

Address:
this is my address

Save Changes Cancel

9. Folder where I put my PHP files:

- C:\xampp\htdocs\curd_form_php

