

FLAT RENTING PORTAL

Introduction: In this assignment I have created a **RENTING PORTAL**. In which we can select the flat according to our need and place we want and the data of the flat has to be saved in the MySQLi like 1BHK, 2BHK and 3BHK details and their owner details and it will display according the customer need.

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Git-Hub Link:: <https://github.com/>

Requirements:

Wamp Server to run php code in windows 10 or Ubuntu OR Linux.

Apache sever port: 8080

Apache server version 2.4.41 (Exact same Version)

MySQL server port: 3308

MySQL server version 8.0.18.

Database name: **RENTAL PORTAL**

Table name: **RENTAL TABLE**

Or Make changes in both the scripts according to your settings.

Execution:

Since we are using WAMP sever all saved files should be in www folder otherwise results in an error.

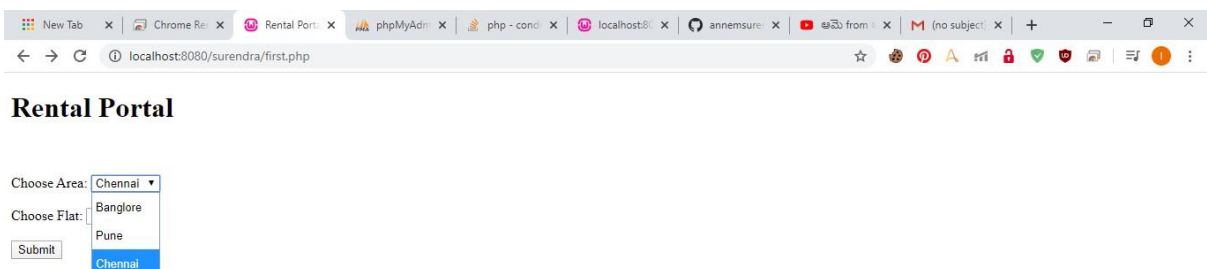
Path: C:\wamp64\www

Script for database and table creation is optional that is "first.php" since we can do the same using phpMyAdmin.

After creating database and table run "first.php" script by using any browser by placing both "first.php" and "Rental_database.php" together inside the www folder. **URL to run php code:**

localhost:8080/first.php

Out Put:



Rental Portal

Choose Area: Chennai ▾

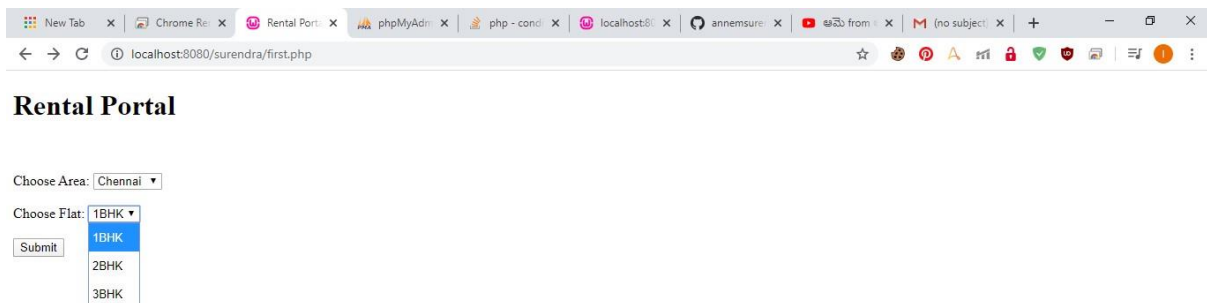
Choose Flat: Banglore

Pune

Chennai

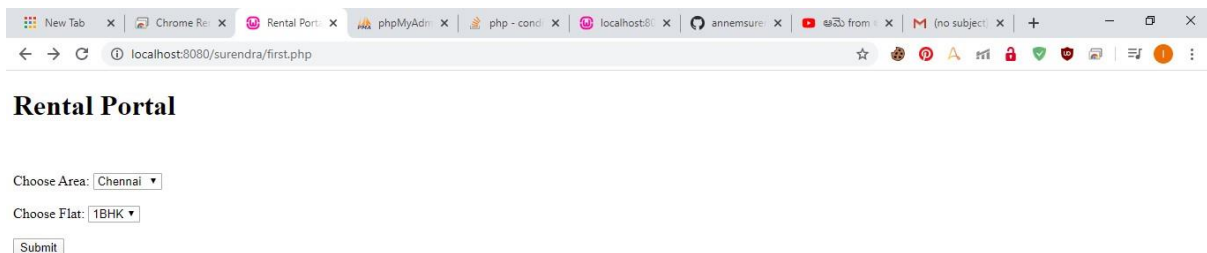
Submit

Here The USER has to select the **AREA** (Ex: Bangalore, Pune, Chennai). Here we have given only three(3) cities we can expand more. After selecting this only the USER able to process to the next field



The screenshot shows a web browser window with the URL `localhost:8080/surendra/first.php`. The page title is "Rental Portal". The form contains two dropdown menus: "Choose Area:" with "Chennai" selected, and "Choose Flat:" with "1BHK" selected. The "Choose Flat:" dropdown is open, showing options "1BHK", "2BHK", and "3BHK". A "Submit" button is located below the "Choose Flat:" dropdown.

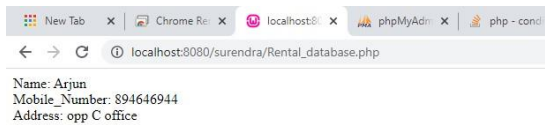
Here The **USER** has choose the type of flat which he is required (Flat: 1BHK, 2BHK, 3BHK) and we can expand more for this project we had created only up to the mark.



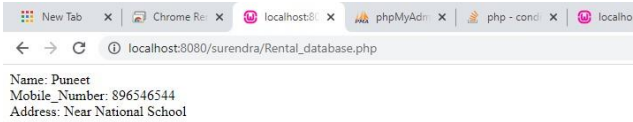
The screenshot shows the same web browser window as before, but the "Choose Flat:" dropdown is now closed and "1BHK" is selected. The "Submit" button remains visible below the dropdown.

After clicking on the **SUBMIT** button which is displayed below the AREA and the FLAT it display the details according to the user selection.

After Clicking on **Submit** button:



IMG (A)



IMG (B)

On Successful submission **“AREA”** and **“FLAT TYPE”** will be stored in MySQLi database .

Displays the OWNER details.

Details : Name , Phone Number, Address and Rent details .

If you want to select the one more flat type then navigate to the back in the browser side and select according to your need.

And navigation link allows you to go for previous step and give another response.

MySQLi database table structure:

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 8 (9 total, Query took 0.0012 seconds)

```
SELECT * FROM `rental_table`
```

Options

Area	Flat	Name	Mobile_Number	Address	Rent
Chennai	1BHK	Arjun	894646944	opp C office	8500
Pune	1BHK	Tarun	798464554	Near E Seva	6000
Banglore	1BHK	Surendra	465465445	Near Gardens	5500
Banglore	2BHK	Rohit	789797977	opposite R Station	9000
Pune	2BHK	Lara	465489897	opp B Station	6000
Chennai	2BHK	Arun	468498798	Near NH3	7000
Banglore	3BHK	Suman	789879789	Near God Temple	5000
Pune	3BHK	Kiran	879646545	Near S Park	5500
Chennai	3BHK	Puneet	896546544	Near National School	6500

Query results operations: Print, Copy to clipboard, Export, Display chart, Create view

And we can see all the database “RENTA_PORTAL” , entries from the table: RENTAL_TABLE” in phpMyAdmin.

Do a "query by example" (wildcard: "%")

Column	Type	Collation	Operator	Value
Area	varchar(10)	utf8mb4_0900_ai_ci	LIKE	
Flat	varchar(10)	utf8mb4_0900_ai_ci	LIKE	
Name	varchar(10)	utf8mb4_0900_ai_ci	LIKE	
Mobile_Number	int(10)		=	
Address	varchar(25)	utf8mb4_0900_ai_ci	LIKE	
Rent	int(15)		=	

Options: Go

Thank You