

1. Create a text file (notepad).
2. Call it Query# (ex: Query1)
3. Make sure the file extension is .php (even if the name is .php, it might still be .txt in background. Please make sure to remove the .txt and call it .php)
4. Prompt this into chat gpt:

"By following this format: <?php

```
$user = "root";
$password = "root";
$db = "project";
$host = "localhost";
$port = 3306;

$conn = mysqli_connect($host, $user, $password, $db, $port);

if (!$conn) {
    echo "Mysql connection failed!<br><br>";
}

$sql = "
SELECT DISTINCT UI.unit_id, UI.unit_number, BI.street, BI.city
FROM Unit_Info UI
-- Join for sold units
INNER JOIN Contract_Info CI_SOLD ON UI.unit_id = CI_SOLD.unit_id AND CI_SOLD.contract_type = 'Sale'
    AND CI_SOLD.start_date BETWEEN DATE_SUB(CURDATE(), INTERVAL 2 YEAR) AND CURDATE()

-- Join for rented units
INNER JOIN Contract_Info CI_RENTED ON UI.unit_id = CI_RENTED.unit_id AND CI_RENTED.contract_type = 'Lease'
    AND CI_RENTED.start_date BETWEEN DATE_SUB(CURDATE(), INTERVAL 2 YEAR) AND CURDATE()

INNER JOIN Building_Info BI ON UI.building_id = BI.building_id;
";

$res = mysqli_query($conn, $sql);

echo "<b>Objective of this page: Query 8</b><br><br>";
echo "The query was: <br>" . nl2br($sql) . "<br><br>Result:<br><br>";

if ($res) {
    while ($newArray = mysqli_fetch_array($res, MYSQLI_ASSOC)) {
        echo "Unit ID: " . $newArray['unit_id'] . "<br>";
        echo "Unit Number: " . $newArray['unit_number'] . "<br>";
        echo "Street: " . $newArray['street'] . "<br>";
        echo "City: " . $newArray['city'] . "<br><br><br>";
    }
} else {
    echo "Query failed: " . mysqli_error($conn);
}

mysqli_close($conn);

?>.
```

Can you write me a php file for this code instead: **INSERT YOUR OWN CODE.** And can you change the objective of this page to Query **INSERT QUERY NUMBER: INSERT OBJECTIVE.**

5. Copy the code given to you by chat gpt into your text file.
6. Save 1 file for each query
7. Upload them to the shared drive in the folder PHP files.