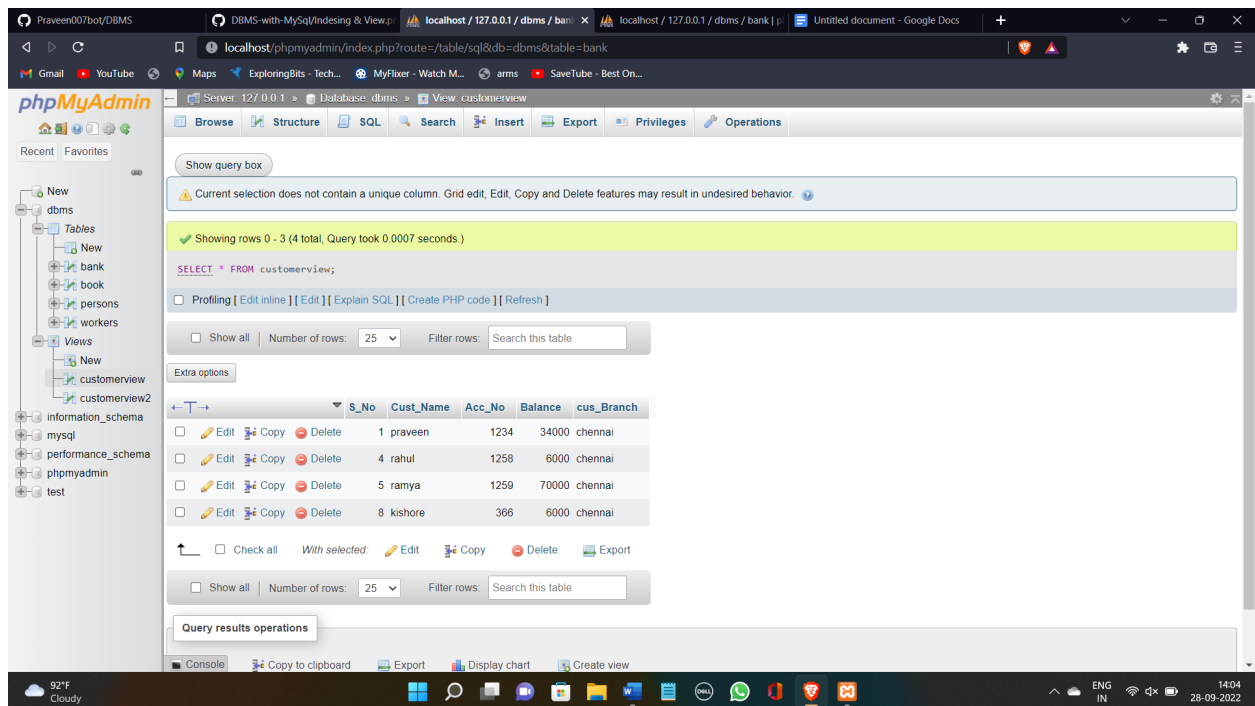


8.INDEXING AND VIEW.

```
CREATE VIEW customerview AS SELECT * FROM bank WHERE cus_Branch='chennai';
```

```
SELECT * FROM customerview;
```

```
INSERT INTO `bank`(`S_No`, `Cust_Name`, `Acc_No`, `Balance`, `cus_Branch`) VALUES ('10','sita','666','2900','chennai'),('11','ram','34435','89000','chennai');
```



The screenshot shows the phpMyAdmin web interface. The left sidebar displays the database structure with 'dbms' selected, containing tables 'bank', 'book', 'persons', and 'workers', and views 'customerview' and 'customerview2'. The main panel shows the 'View customerview' page. A message states: 'Current selection does not contain a unique column. Grid edit, Edit, Copy and Delete features may result in undesired behavior.' Below this, a green bar indicates 'Showing rows 0 - 3 (4 total. Query took 0.0007 seconds.)'. The SQL query 'SELECT * FROM customerview;' is entered in the query box. Below the query box, there are options for 'Show all', 'Number of rows: 25', and 'Filter rows: Search this table'. The 'Extra options' section is expanded, showing a table with 4 rows of data. The table has columns: S_No, Cust_Name, Acc_No, Balance, and cus_Branch. The data rows are: 1 praveen, 1234, 34000, chennai; 4 rahul, 1258, 6000, chennai; 5 ramya, 1259, 70000, chennai; 8 kishore, 366, 6000, chennai. At the bottom, there are buttons for 'Check all', 'With selected', 'Edit', 'Copy', 'Delete', and 'Export'. The 'Query results operations' section is also visible at the bottom.

S_No	Cust_Name	Acc_No	Balance	cus_Branch
1	praveen	1234	34000	chennai
4	rahul	1258	6000	chennai
5	ramya	1259	70000	chennai
8	kishore	366	6000	chennai

Praveen007bot/DBMS D8MS-with-MySQL/Indes... localhost / 127.0.0.1 / u localhost / 127.0.0.1 / dbm localhost / 127.0.0.1 / dbm Untitled document - Google My Drive - Google Drive

localhost/phpmyadmin/index.php?route=/table/sql&db=dbms&table=customerview

phpMyAdmin

Recent Favorites

New dbms Tables New bank book persons workers Views New customerview customerview2 information_schema mysql performance_schema phpmyadmin test

Server: 127.0.0.1 Database: dbms View: customerview

Browse Structure SQL Search Insert Export Privileges Operations

Show query box

Current selection does not contain a unique column. Grid edit, Edit, Copy and Delete features may result in undesired behavior.

Showing rows 0 - 5 (6 total, Query took 0.0007 seconds.)

```
SELECT * FROM `customerview` WHERE 1;
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all Number of rows: 25 Filter rows: Search this table

Extra options

	S_No	Cust_Name	Acc_No	Balance	cus_Branch
<input type="checkbox"/> Edit Copy Delete	1	praveen	1234	34000	chennai
<input type="checkbox"/> Edit Copy Delete	4	rahul	1258	6000	chennai
<input type="checkbox"/> Edit Copy Delete	5	ramya	1259	70000	chennai
<input type="checkbox"/> Edit Copy Delete	8	kishore	366	6000	chennai
<input type="checkbox"/> Edit Copy Delete	10	sita	666	2900	chennai
<input type="checkbox"/> Edit Copy Delete	11	ram	34435	89000	chennai

Check all With selected: Edit Copy Delete Export

Show all Number of rows: 25 Filter rows: Search this table

Console

92°F Cloudy 14:14 28-09-2022