



Election_Database

by

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```
1 • SELECT * FROM election.candidate;
2 • use election;
```

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content:

	candidate_Id	candidate_name	party
1		Sadhana	ADMK
2		sakthi	DMK
3		Hariharan	NTK
4		Sabarish	BJP
	NULL	NULL	NULL

Rever

Query Completed

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Query 1 voting_result candidate ward x voting - Routine voting eashward new_function - Routine voting - Routine

Limit to 1000 rows

```
1 • SELECT * FROM election.ward;
2
```

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content:

	ward_Id	ward_name
▶	1	senkottai
	2	tenkasi
	3	surandai
	4	kadayanallur
•	NULL	NULL

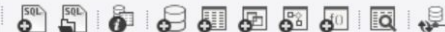
ward 1 x Apply Revert

Query Completed

Result Grid
Form Editor
Field Types
Query Stats
Execution Plan

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help



Query 1 voting_result x candidate ward voting - Routine voting eashward new_function - Routine voting - Routine

Limit to 1000 rows

```
1 • SELECT * FROM election.voting_result;
2 • desc voting_result;
3 • truncate table voting_result;
4
5 -- election result--
```

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content: IA

	vote_Count	ward_Id	candidate_Id
1	1	1	2
2	3	3	1
3	1	1	3
4	4	4	2
5	3	3	4
6	2	2	2
7	3	3	4
8	4	4	1
9	2	2	2
10	3	3	4
11	2	2	2
12	1	1	4
13	3	3	2
14	4	4	1
15	4	4	2
16	3	3	2
17	4	4	4
18	4	4	2

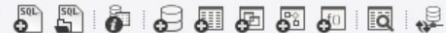
voting_result 33 x

Apply

Revert

Query Completed





Name: voting

The name of the routine is parsed automatically from the DDL statement. The DDL is parsed automatically while you type.

DDL:



```
1 • CREATE DEFINER=`root`@`localhost` PROCEDURE `voting`()
2 BEGIN
3   declare i int;
4   set i=1;
5   while(i<=500) do
6     insert into voting_result values(null,FLOOR(RAND() * (4)) + 1,FLOOR(RAND() * (4)) + 1);
7     set i=i+1;
8   end while;
9
10  END
```

Routine

Apply

Revert

Query Completed



Type here to search



Near record

7:36 AM
4/30/2024

Result Query

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Query 1 voting_result x candidate ward voting - Routine voting eashward new_function - Routine voting - Routine

Limit to 1000 rows

```
5 -- election result--
6
7 • select distinct count(*) as voting_list ,party
8 from voting_result,candidate
9 where candidate.candidate_Id=voting_result.candidate_Id
10 group by voting_result.candidate_Id
11 order by voting_list desc ;
12
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: |

	voting_list	party
▶	137	BJP
	124	ADMK
	122	DMK
	117	NTK

Result 34 x Read Only

Query Completed

Type here to search

7:37 AM 4/30/2024

Number of vote from each_Ward

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Query 1 voting_result x candidate ward voting - Routine voting eashward new_function - Routine voting - Routine

Limit to 1000 rows

```
13 -- no of vote from each ward--
14
15 • select count(vote_count) as number_of_vote,ward_name,party
16 from voting_result,ward,candidate
17 where ward.ward_Id=voting_result.ward_Id and candidate.candidate_Id=voting_result.candidate_Id and voting_result.candidate_Id =1
18 group by voting_result.ward_Id order by number_of_vote desc;
19
20
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: |

	number_of_vote	ward_name	party
▶	32	senkottai	ADMK
	32	surandai	ADMK
	32	kadayanallur	ADMK
	28	tenkasi	ADMK

Result 35 x

Query Completed

Type here to search

Near record

7:37 AM 4/30/2024

Number of vote from particular ward

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Query 1 voting_result x candidate ward voting - Routine voting eashward new_function - Routine voting - Routine

Limit to 1000 rows

```
21 -- no of vote from particular ward--
22
23 • select count(vote_count) as number_of_vote,ward_name,party
24 from voting_result,ward,candidate
25 where ward.ward_Id=voting_result.ward_Id and candidate.candidate_Id=voting_result.candidate_Id
26 group by voting_result.ward_Id,voting_result.candidate_Id having ward_id=1 ORDER BY WARD_NAME,NUMBER_OF_VOTE DESC;
27
```

Result Grid

	number_of_vote	ward_name	party
▶	34	senkottai	BJP
	32	senkottai	ADMK
	32	senkottai	DMK
	29	senkottai	NTK

Result 37 x

Query Completed

Type here to search

7:38 AM 4/30/2024

Number of vote from all wards and all parties

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Query 1 voting_result candidate ward voting - Routine voting eashward new_function - Routine voting - Routine

Limit to 1000 rows

```
27
28 -- number of vote from all wards and all parties
29 • select count(vote_count) as number_of_vote,ward_name,party
30 from voting_result,ward,candidate
31 where ward.ward_Id=voting_result.ward_Id and candidate.candidate_Id=voting_result.candidate_Id
32 group by voting_result.ward_Id,voting_result.candidate_Id ORDER BY WARD_NAME,NUMBER_OF_VOTE DESC;
33
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: |

	number_of_vote	ward_name	party
▶	34	kadayanallur	DMK
	33	kadayanallur	BJP
	32	kadayanallur	ADMK
	23	kadayanallur	NTK
	34	senkottai	BJP
	32	senkottai	ADMK
	32	senkottai	DMK
	29	senkottai	NTK
	41	surandai	BJP
	35	surandai	NTK
	32	surandai	ADMK
	27	surandai	DMK
	30	tenkasi	NTK
	29	tenkasi	DMK
	29	tenkasi	BJP
	28	tenkasi	ADMK

Result 39 x

Query Completed

28°C Mostly sunny 7:38 AM 4/30/2024



Thank you