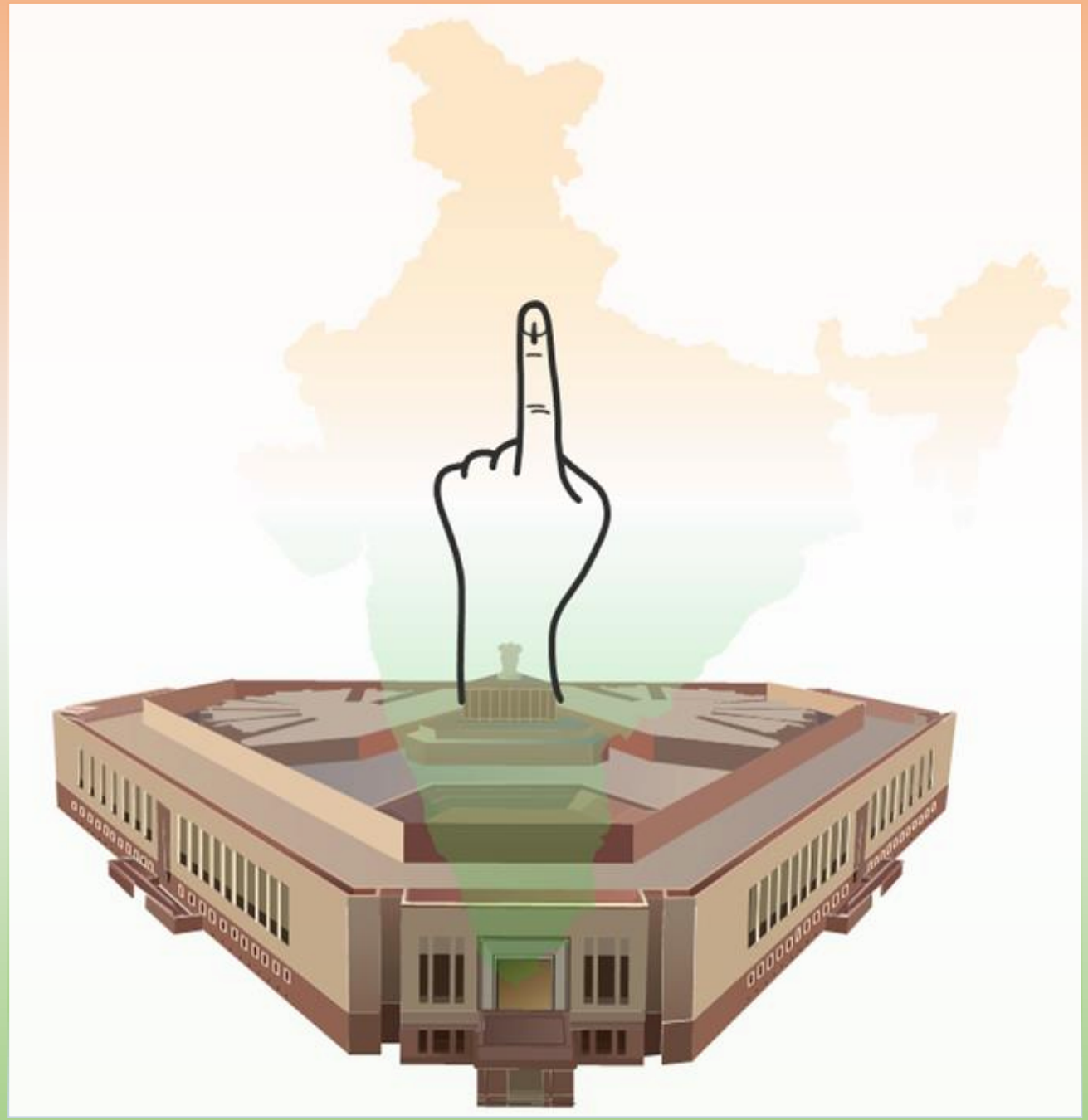


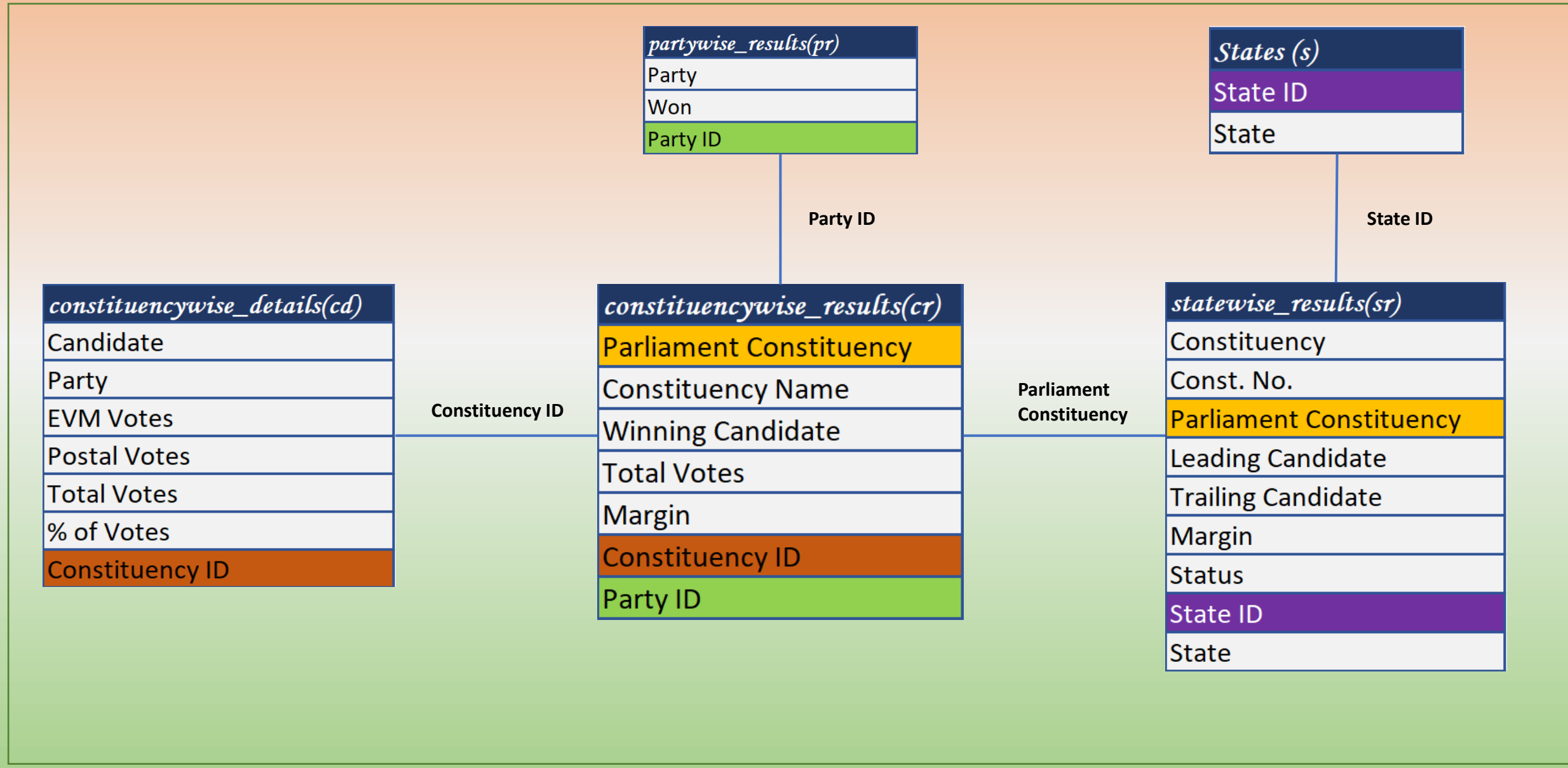
INDIA GENERAL ELECTION RESULT ANALYSIS 2024

- by Snehal Ahirrao

Introduction

The 2024 General Elections in India are an important event in the country's democracy, showing how politics and public opinion are changing. This project focuses on analyzing the election results using SQL queries and data analysis. By using SQL for data analysis, this project aims to give a clear picture of the 2024 elections, helping us understand the political landscape and voter behavior better.

ENTITY RELATIONSHIP DIAGRAM (ERD) / SCHEMA



Datasets

Table 1 : `constituencywise_details`

	S_N	Candidate	Party	EVM_Votes	Postal_Votes	Total_Votes	of_Votes	Constituency_ID
1	1	DR JITENDRA SINGH	Bharatiya Janata Party	566833	4243	571076	51.2799987792969	U084
2	2	CH LAL SINGH	Indian National Congress	444151	2552	446703	40.1100006103516	U084
3	3	GHULAM MOHD SAROORI	Independent	39519	80	39599	3.55999994277954	U084
4	4	MEHRAJ DIN	Independent	9055	27	9082	0.819999992847443	U084
5	5	AMIT KUMAR	Bahujan Samaj Party	8559	83	8642	0.779999971389771	U084
6	6	MOHD ALI GUJJAR	Independent	7139	19	7158	0.639999985694885	U084
7	7	MANOJ KUMAR	Ekam Sanatan Bharat Dal	6778	56	6834	0.610000014305115	U084
8	8	BALWAN SINGH	Jammu & Kashmir National Panthers Party (Bhim)	3243	49	3292	0.300000011920929	U084
9	9	SWARN VEER SINGH JARAL	Independent	3071	17	3088	0.280000001192093	U084
10	10	DR PANKAJ SHARMA	Independent	2201	46	2247	0.200000002980232	U084
11	11	RAJESH MANCHANDA	Independent	1575	30	1605	0.140000000596046	U084
12	12	SACHIN GUPTA	Independent	1457	6	1463	0.129999995231628	U084
13	13	NOTA	None of the Above	12891	47	12938	1.1599999666214	U084
14	1	CHAMALA KIRAN KUMAR REDDY	Indian National Congress	623762	5381	629143	44.8899993896484	S2914
15	2	DR. BOORA NARSAIAH GOUD	Bharatiya Janata Party	401513	5460	406973	29.0400009155273	S2914
16	3	KYAMA MALLESH	Bharat Rashtra Samithi	254838	1349	256187	18.2800006866455	S2914
17	4	MAHAMD JAHANGIR	Communist Party of India (Marxist)	28412	318	28730	2.04999995231628	S2914
18	5	RAMESH GOUD THALLAPELLY	Alliance of Democratic Reforms Party	8130	16	8146	0.579999983310699	S2914
19	6	AITARAJU ABENDER	Bahujan Samaj Party	7703	66	7769	0.550000011920929	S2914
20	7	ASURA BALU	Independent	5747	3	5750	0.409999996423721	S2914
21	8	PULIGILLA BIXAPATHI YADAV	National Nava Kranthi Party	4718	0	4718	0.340000003576279	S2914
22	9	BUSHIPAKA VENKATAIAH	Independent	4674	1	4675	0.330000013113022	S2914
23	10	POOSA SRINIVAS	Telangana Rashtra Punahnirmana Samithi	4431	2	4433	0.319999992847443	S2914
24	11	NARENDRAA VEMULA	Jai Swaraj Party	4303	1	4304	0.310000002384186	S2914
25	12	KONGARI LINGA SWAMY	Dharma Samaj Party	4029	64	4093	0.28999999165535	S2914
26	13	TARIGOPPULA MAHENDER	Social Justice Party of India	3088	1	3089	0.219999998807907	S2914
27	14	KARINGULA YADAGIRI	Independent	2607	5	2612	0.189999997615814	S2914
28	15	BETHI NARENDER	Independent	2168	0	2168	0.150000005960464	S2914
29	16	M. GANESH	Pyramid Party of India	1996	14	2010	0.140000000596046	S2914
30	17	MALLEBOINA PARAMESH YAD...	Independent	1895	2	1897	0.140000000596046	S2914
31	18	LINGIDI. VENKATESWARLU	Prajavani Party	1792	0	1792	0.129999995231628	S2914
32	19	V. SADANANDA REDDY	People Protection Party	1734	3	1737	0.119999997317791	S2914
33	20	DHERAVATH GOPI NAIK	Jai Maha Bharath Party	1678	4	1682	0.119999997317791	S2914
34	21	PENTA RAMESH	Independent	1646	1	1647	0.119999997317791	S2914
35	22	RACHA SUBHADRA REDDY	Socialist Party (India)	1444	21	1465	0.100000001490116	S2914
36	23	VARIKUPPALA. KRISHNA VADD...	Independent	1361	5	1366	0.100000001490116	S2914
37	24	BASHABOINA LAKSHMAIAH	Independent	1319	1	1320	0.090000035762...	S2914
38	25	NUNE VENKAT SWAMY	Independent	919	4	923	0.070000002980...	S2914
39	26	NARRI. SWAMY KURUMA	Independent	897	1	898	0.059999998658...	S2914
40	27	JANGA. SUJATHANAVEEN RE...	Independent	847	0	847	0.059999998658...	S2914
41	28	ERRA SURYAM	Viduthalai Chiruthaigal Katchi	777	1	778	0.059999998658...	S2914
42	29	KONGARI. MALLAIAH	Independent	631	2	633	0.050000007450...	S2914

Table 2: `constituencywise_results`

	S_No	Parliament_Constituency	Constituency_Name	Winning_Candidate	Total_Votes	Margin	Constituency_ID	Party_ID
1	222	ADILABAD(1)	ADILABAD	GODAM NAGESH	568168	90652	S291	369
2	162	AGRA(18)	AGRA	PROF S P SINGH BAGHEL	599397	271294	S2418	369
3	33	AHMEDABADEAST(7)	AHMEDABADEAST	HASMUKHBHAI PATEL (H.S.PATEL)	770459	461755	S067	369
4	34	AHMEDABADWEST(8)	AHMEDABADWEST	DINESHBHAI MAKWANA (ADVOCATE)	611704	286437	S068	369
5	6	AHMEDNAGAR(37)	AHMEDNAGAR	NILESH DNYANDEV LANKE	624797	28929	S1337	3620
6	142	AJMER(13)	AJMER	BHAGIRATH CHOUDHARY	747462	329991	S2013	369
7	173	AKBARPUR(44)	AKBARPUR	DEVENDRA SINGH ALIAS BHOLE SINGH	517423	44345	S2444	369
8	111	AKOLA(6)	AKOLA	ANUP SANJAY DHOTRE	457030	40626	S136	369
9	32	ALAPPUZHA(15)	ALAPPUZHA	K. C VENUGOPAL	404560	63513	S1115	742
10	1	ALATHUR(9)	ALATHUR	K.RADHAKRISHNAN	403447	20111	S119	547
11	159	ALIGARH(15)	ALIGARH	SATISH KUMAR GAUTAM	501834	15647	S2415	369
12	187	ALIPURDUARS(2)	ALIPURDUARS	MANOJ TIGGA	695314	75447	S252	369
13	83	ALLAHABAD(52)	ALLAHABAD	UJJWAL RAMAN SINGH	462145	58795	S2452	742
14	219	ALMORA(3)	ALMORA	AJAY TAMTA	429167	234097	S283	369
15	141	ALWAR(8)	ALWAR	BHUPENDER YADAV	631992	48282	S208	369
16	4	AMALAPURAM(SC)(7)	AMALAPURAM(SC)	G M HARISH (BALAYOGI)	796981	342196	S017	1745
17	9	AMBALA(1)	AMBALA	VARUN CHAUDHRY	663657	49036	S071	742
18	24	AMBEDKARNAGAR(55)	AMBEDKARNAGAR	LALJI VERMA	544959	137247	S2455	1680
19	82	AMETHI(37)	AMETHI	KISHORI LAL	539228	167196	S2437	742
20	39	AMRAVATI(7)	AMRAVATI	BALWANT BASWANT WANKHADE	526271	19731	S137	742
21	40	AMRELI(14)	AMRELI	BHARATBHAI MANUBHAI SUTARIYA	580872	321068	S0614	369
22	56	AMRITSAR(2)	AMRITSAR	GURJEET SINGH AUJLA	255181	40301	S192	742
23	154	AMROHA(9)	AMROHA	KANWAR SINGH TANWAR	476506	28670	S249	369
24	1	ANAKAPALLE(5)	ANAKAPALLE	C.M.RAMESH	762069	296530	S015	369
25	42	ANAND(16)	ANAND	MITESH PATEL (BAKABHAI)	612484	89939	S0616	369
26	2	ANANDPURSAHIB(6)	ANANDPURSAHIB	MALVINDER SINGH KANG	313217	10846	S196	1
27	13	ANANTHAPUR(19)	ANANTHAPUR	AMBICA G LAKSHMINARAYANA VALMIKI	768245	188555	S0119	1745
28	2	ANANTNAG-RAJOUR...	ANANTNAG-RAJ...	MIAN ALTAF AHMAD	521836	281794	U083	834
29	230	ANDAMAN&NICOBA...	ANDAMAN&NICO...	BISHNU PADA RAY	102436	24396	U011	369
30	10	AONLA(24)	AONLA	NEERAJ MAURYA	492515	15969	S2424	1680
31	6	ARAKKONAM(7)	ARAKKONAM	S JAGATHRATCHAKAN	563216	306559	S227	582
32	1	ARAKU(ST)(1)	ARAKU(ST)	GUMMA THANUJA RANI	477005	50580	S011	1888
33	20	ARAMBAGH(29)	ARAMBAGH	BAG MITALI	712587	6399	S2529	140
34	10	ARANI(12)	ARANI	THARANIVENTHAN M S	500099	208766	S2212	582
35	18	ARARIA(9)	ARARIA	PRADEEP KUMAR SINGH	600146	20094	S049	369
36	1	ARRAH(32)	ARRAH	SUDAMA PRASAD	529382	59808	S0432	545
37	5	ARUNACHALEAST(2)	ARUNACHALEAST	TAPIR GAO	145581	30421	S022	369
38	4	ARUNACHALWEST(1)	ARUNACHALWEST	KIREN RIJIJU	205417	100738	S021	369

Table 3 : partywise_results

	Party	Won	Party_ID
1	Aam Aadmi Party - AAAP	3	1
2	Asom Gana Parishad - AGP	1	83
3	All India Majlis-E-Ittehadul Muslimeen - AIMIM	1	118
4	All India Trinamool Congress - AITC	29	140
5	AJSU Party - AJSUP	1	160
6	Bharatiya Janata Party - BJP	240	369
7	Communist Party of India - CPI	2	544
8	Communist Party of India (Marxist-Leninist) (Liber...	2	545
9	Communist Party of India (Marxist) - CPI(M)	4	547
10	Dravida Munnetra Kazhagam - DMK	22	582
11	Hindustani Awam Morcha (Secular) - HAMS	1	664
12	Indian National Congress - INC	99	742
13	Independent - IND	7	743
14	Indian Union Muslim League - IUML	3	772
15	Janata Dal (Secular) - JD(S)	2	804
16	Janata Dal (United) - JD(U)	12	805
17	Jammu & Kashmir National Conference - JKN	2	834
18	Jharkhand Mukti Morcha - JMM	3	852
19	Janasena Party - JnP	2	860
20	Kerala Congress - KEC	1	911
21	Marumalarchi Dravida Munnetra Kazhagam - MDMK	1	1046
22	Nationalist Congress Party - NCP	1	1142
23	Rashtriya Janata Dal - RJD	4	1420
24	Rashtriya Lok Dal - RLD	2	1458
25	Revolutionary Socialist Party - RSP	1	1534
26	Shiromani Akali Dal - SAD	1	1584
27	Sikkim Krantikari Morcha - SKM	1	1658
28	Samajwadi Party - SP	37	1680
29	Telugu Desam - TDP	16	1745
30	Viduthalai Chiruthaigal Katchi - VCK	2	1847
31	Yuvajana Sramika Rythu Congress Party - YSRCP	4	1888
32	United People's Party, Liberal - UPPL	1	1998
33	Apna Dal (Soneylal) - ADAL	1	2070
34	Rashtriya Loktantrik Party - RLTP	1	2484
35	Zoram People's Movement - ZPM	1	2757
36	Aazad Samaj Party (Kanshi Ram) - ASPKR	1	2989
37	Lok Janshakti Party(Ram Vilas) - LJPRV	5	3165
38	Shiv Sena (Uddhav Balasaheb Thackrey) - SHSUBT	9	3369

Table 4 : statewise_results

	Constituency	Const_No	Parliament_Constituency	Leading_Candidate	Trailing_Candidate	Margin	Status	State_ID	State
1	Adilabad	1	ADILABAD(1)	GODAM NAGESH	ATHRAM SUGUNA	90652	Result Declared	S29	Himachal Pradesh
2	Agra	18	AGRA(18)	PROF S P SINGH BAGHEL	SURESH CHAND KARDAM	271294	Result Declared	S24	Himachal Pradesh
3	Ahmedabad East	7	AHMEDABADEAST(7)	HASMUKHBHAI PATEL (H.S.PATEL)	HIMMATSINH PRAHLADSINH PATEL	461755	Result Declared	S06	Gujarat
4	Ahmedabad West	8	AHMEDABADWEST(8)	DINESHBHAI MAKWANA (ADVOCATE)	BHARAT YOGENDRA MAKWANA	286437	Result Declared	S06	Gujarat
5	Ahmednagar	37	AHMEDNAGAR(37)	NILESH DNYANDEV LANKE	DR. SUJAY RADHAKRISHNA VIKHEPATIL	28929	Result Declared	S13	Himachal Pradesh
6	AJMER	13	AJMER(13)	BHAGIRATH CHOUDHARY	RAMCHANDRA CHOUDHARY	329991	Result Declared	S20	Himachal Pradesh
7	Akbarpur	44	AKBARPUR(44)	DEVENDRA SINGH ALIAS BHOLE SINGH	RAJARAM PAL	44345	Result Declared	S24	Himachal Pradesh
8	Akola	6	AKOLA(6)	ANUP SANJAY DHOTRE	ABHAY KASHINATH PATIL	40626	Result Declared	S13	Himachal Pradesh
9	Alappuzha	15	ALAPPUZHA(15)	K. C VENUGOPAL	A. M ARIFF	63513	Result Declared	S11	Himachal Pradesh
10	Alathur	9	ALATHUR(9)	K.RADHAKRISHNAN	RAMYA HARIDAS	20111	Result Declared	S11	Himachal Pradesh
11	Aligarh	15	ALIGARH(15)	SATISH KUMAR GAUTAM	BIJENDRA SINGH	15647	Result Declared	S24	Himachal Pradesh
12	Alipurduars	2	ALIPURDUARS(2)	MANOJ TIGGA	PRAKASH CHIK BARAIK	75447	Result Declared	S25	Himachal Pradesh
13	Allahabad	52	ALLAHABAD(52)	UJJWAL RAMAN SINGH	NEERAJ TRIPATHI	58795	Result Declared	S24	Himachal Pradesh
14	Almora	3	ALMORA(3)	AJAY TAMTA	PRADEEP TAMTA	234097	Result Declared	S28	Himachal Pradesh
15	ALWAR	8	ALWAR(8)	BHUPENDER YADAV	LALIT YADAV	48282	Result Declared	S20	Himachal Pradesh
16	Amalapuram (SC)	7	AMALAPURAM(SC)(7)	G M HARISH (BALAYOGI)	RAPAKA VARAPRASADA RAO	342196	Result Declared	S01	Andhra Pradesh
17	AMBALA	1	AMBALA(1)	VARUN CHAUDHRY	BANTO KATARIA	49036	Result Declared	S07	Haryana
18	Ambedkar Nagar	55	AMBEDKARNAGAR(55)	LALJI VERMA	RITESH PANDEY	137247	Result Declared	S24	Himachal Pradesh
19	Amethi	37	AMETHI(37)	KISHORI LAL	SMRITI IRANI	167196	Result Declared	S24	Himachal Pradesh
20	Amravati	7	AMRAVATI(7)	BALWANT BASWANT WANKHADE	NAVNEET RAVI RANA	19731	Result Declared	S13	Himachal Pradesh
21	Amreli	14	AMRELI(14)	BHARATBHAI MANUBHAI SUTARIYA	JENNY THUMMAR	321068	Result Declared	S06	Gujarat
22	Amritsar	2	AMRITSAR(2)	GURJEET SINGH AUJLA	KULDEEP SINGH DHALIWAL	40301	Result Declared	S19	Himachal Pradesh
23	Amroha	9	AMROHA(9)	KANWAR SINGH TANWAR	KUNWAR DANISH ALI	28670	Result Declared	S24	Himachal Pradesh
24	Anakapalle	5	ANAKAPALLE(5)	C.M.RAMESH	BUDI MUTYALA NAIDU	296530	Result Declared	S01	Andhra Pradesh
25	Anand	16	ANAND(16)	MITESH PATEL (BAKABHAI)	AMIT CHAVDA	89939	Result Declared	S06	Gujarat
26	Anandpur Sahib	6	ANANDPURSAHIB(6)	MALVINDER SINGH KANG	VIJAY INDER SINGLA	10846	Result Declared	S19	Himachal Pradesh
27	Ananthapur	19	ANANTHAPUR(19)	AMBICA G LAKSHMINARAYANA VALMIKI	MALAGUNDLA SANKAR NARAYANA	188555	Result Declared	S01	Andhra Pradesh
28	ANANTNAG-RAJOURI	3	ANANTNAG-RAJOURI(3)	MIAN ALTAF AHMAD	MEHBOOBA MUFTI	281794	Result Declared	U08	West Bengal
29	Andaman & Nicobar Islands	1	ANDAMAN&NICOBARISLANDS(1)	BISHNU PADA RAY	KULDEEP RAI SHARMA	24396	Result Declared	U01	Himachal Pradesh
30	Aonla	24	AONLA(24)	NEERAJ MAURYA	DHARMENDRA KASHYAP	15969	Result Declared	S24	Himachal Pradesh
31	ARAKKONAM	7	ARAKKONAM(7)	S JAGATHRATCHAKAN	L VIJAYAN	306559	Result Declared	S22	Himachal Pradesh
32	Araku (ST)	1	ARAKU(ST)(1)	GUMMA THANUJA RANI	KOTHAPALLI GEETHA	50580	Result Declared	S01	Andhra Pradesh
33	Arambagh	29	ARAMBAGH(29)	BAG MITALI	ARUP KANTI DIGAR	6399	Result Declared	S25	Himachal Pradesh
34	ARANI	12	ARANI(12)	THARANIVENTHAN M S	GAJENDRAN, G.V.	208766	Result Declared	S22	Himachal Pradesh
35	Araria	9	ARARIA(9)	PRADEEP KUMAR SINGH	SHAHNAWAZ	20094	Result Declared	S04	Bihar
36	Arrah	32	ARRAH(32)	SUDAMA PRASAD	R. K. SINGH	59808	Result Declared	S04	Bihar
37	Arunachal East	2	ARUNACHALEAST(2)	TAPIR GAO	BOSIRAM SIRAM	30421	Result Declared	S02	Arunachal Prad...

Table 5 : `states`

	State_ID	State
1	S01	Andhra Pradesh
2	S02	Arunachal Pradesh
3	S03	Assam
4	S04	Bihar
5	S05	Goa
6	S06	Gujarat
7	S07	Haryana
8	S08	Himachal Pradesh
9	S10	Karnataka
10	S11	Kerala
11	S12	Madhya Pradesh
12	S13	Maharashtra
13	S14	Manipur
14	S15	Meghalaya
15	S16	Mizoram
16	S17	Nagaland
17	S18	Odisha
18	S19	Punjab
19	S20	Rajasthan
20	S21	Sikkim
21	S22	Tamil Nadu
22	S23	Tripura
23	S24	Uttar Pradesh
24	S25	West Bengal
25	S26	Chhattisgarh
26	S27	Jharkhand
27	S28	Uttarakhand
28	S29	Telangana
29	U01	Andaman & Nicobar Islands
30	U02	Chandigarh
31	U03	Dadra & Nagar Haveli and...
32	U05	Delhi
33	U06	Lakshadweep
34	U07	Puducherry
35	U08	Jammu and Kashmir
36	U09	Ladakh

Problem Statement

1.Total Number of Seats in 2024 Elections.

2.What are the total number of seats available for elections in each state?

3.Total Seats Won by NDA Alliance.

4.Seats Won by NDA Alliance Parties.

5.Total Seats Won by I.N.D.I.A. Alliance - Indian National Developmental Inclusive Alliance (I.N.D.I.A)

6.Seats Won by I.N.D.I.A. Alliance Parties.

7.Add new column field in table partywise_results to get the party Allianz as NDA, I.N.D.I.A and OTHER.

8.Which party alliance (NDA, I.N.D.I.A, or OTHER) won the most seats across all states?

9.Winning candidates name,their party name, their alliance name, total votes,and the margin of victory for a specific state and constistuency?

Problem Statement

10.What is the distribution of EVM votes Versus Postal votes for candidates in a specific constituency?

11.Which Parties won the most seats in a State, and how many seats did each party win?

12.What is the total number of seats won by each party alliance (NDA, I.N.D.I.A, and OTHER) in each state for the India Elections 2024?

13.Which candidate received the highest number of EVM votes in each constituency (Top 10) ?

14.Which candidate won and which candidate was the runner-up in each constituency of state for the 2024 elections?

15.For the state of Maharashtra, what are the total number of seats, total number of candidates, total number of parties, total votes (including EVM and postal), and the breakdown of EVM and postal votes?

Case study Questions

1.Total Number of Seats in 2024 Elections.

```
SELECT
DISTINCT COUNT (parliament_constituency) AS Total_Seats
FROM constituencywise_results
```

120 %

Results | Messages

	Total_Seats
1	543

2.What are the total number of seats available for elections in each state?

```sql
SELECT
s.state AS State_name,
COUNT (cr.parliament_Constituency) AS Total_Seats
FROM
constituencywise_results cr
INNER JOIN statewise_results sr ON cr.parliament_Constituency = sr.parliament_Constituency
INNER JOIN states s ON sr.state_id = s.state_id
GROUP BY s.state
```

Results Messages

	State_name	Total_Seats
1	Andaman & Nicobar Islands	1
2	Andhra Pradesh	25
3	Arunachal Pradesh	2
4	Assam	14
5	Bihar	40
6	Chandigarh	1
7	Chhattisgarh	11
8	Dadra & Nagar Haveli and Daman & Diu	2
9	Delhi	7
10	Goa	2
11	Gujarat	26
12	Haryana	10
13	Himachal Pradesh	4
14	Jammu and Kashmir	5
15	Jharkhand	14
16	Karnataka	28
17	Kerala	20
18	Ladakh	1
19	Lakshadweep	1
20	Madhya Pradesh	29
21	Maharashtra	48
22	Manipur	2
23	Meghalaya	2
24	Mizoram	1
25	Nagaland	1
26	Odisha	21
27	Puducherry	1
28	Punjab	13
29	Rajasthan	25
30	Sikkim	1
31	Tamil Nadu	39
32	Telangana	17
33	Tripura	2
34	Uttar Pradesh	80
35	Uttarakhand	5
36	West Bengal	42

3.Total Seats Won by NDA Alliance.

```sql
SELECT
    SUM(CASE
            WHEN party IN (
                'Bharatiya Janata Party - BJP',
                'Telugu Desam - TDP',
                'Janata Dal  (United) - JD(U)',
                'Shiv Sena - SHS',
                'AJSU Party - AJSUP',
                'Apna Dal (Soneylal) - ADAL',
                'Asom Gana Parishad - AGP',
                'Hindustani Awam Morcha (Secular) - HAMS',
                'Janasena Party - JnP',
                'Janata Dal  (Secular) - JD(S)',
                'Lok Janshakti Party(Ram Vilas) - LJPRV',
                'Nationalist Congress Party - NCP',
                'Rashtriya Lok Dal - RLD',
                'Sikkim Krantikari Morcha - SKM'
            ) THEN [Won]
            ELSE 0
        END) AS NDA_Total_Seats_Won
FROM
    partywise_results
```

120 %

Results | Messages

	NDA_Total_Seats_Won
1	292

4.Seats Won by NDA Alliance Parties.

```sql
SELECT
    party as Party_name,
    won as Seats_Won
FROM
    partywise_results
WHERE
     party IN (
         'Bharatiya Janata Party - BJP',
         'Telugu Desam - TDP',
         'Janata Dal  (United) - JD(U)',
         'Shiv Sena - SHS',
         'AJSU Party - AJSUP',
         'Apna Dal (Soneylal) - ADAL',
         'Asom Gana Parishad - AGP',
         'Hindustani Awam Morcha (Secular) - HAMS',
         'Janasena Party - JnP',
         'Janata Dal  (Secular) - JD(S)',
         'Lok Janshakti Party(Ram Vilas) - LJPRV',
         'Nationalist Congress Party - NCP',
         'Rashtriya Lok Dal - RLD',
         'Sikkim Krantikari Morcha - SKM'
     )
ORDER BY Seats_Won DESC
```

Results | Messages

	Party_name	Seats_Won
1	Bharatiya Janata Party - BJP	240
2	Telugu Desam - TDP	16
3	Janata Dal (United) - JD(U)	12
4	Shiv Sena - SHS	7
5	Lok Janshakti Party(Ram Vilas) - LJPRV	5
6	Janata Dal (Secular) - JD(S)	2
7	Janasena Party - JnP	2
8	Rashtriya Lok Dal - RLD	2
9	Sikkim Krantikari Morcha - SKM	1
10	Nationalist Congress Party - NCP	1
11	Hindustani Awam Morcha (Secular) - ...	1
12	Asom Gana Parishad - AGP	1
13	AJSU Party - AJSUP	1
14	Apna Dal (Soneylal) - ADAL	1

5.Total Seats Won by I.N.D.I.A. Alliance – Indian National Developmental Inclusive Alliance (I.N.D.I.A)

```sql
SELECT
    SUM (CASE
            WHEN party IN (
                'Indian National Congress - INC',
                'Aam Aadmi Party - AAAP',
                'All India Trinamool Congress - AITC',
                'Bharat Adivasi Party - BHRTADVSIP',
                'Communist Party of India  (Marxist) - CPI(M)',
                'Communist Party of India  (Marxist-Leninist)  (Liberation) - CPI(ML)(L)',
                'Communist Party of India - CPI',
                'Dravida Munnetra Kazhagam - DMK',
                'Indian Union Muslim League - IUML',
                'Nat`Jammu & Kashmir National Conference - JKN',
                'Jharkhand Mukti Morcha - JMM',
                'Jammu & Kashmir National Conference - JKN',
                'Kerala Congress - KEC',
                'Marumalarchi Dravida Munnetra Kazhagam - MDMK',
                'Nationalist Congress Party Sharadchandra Pawar - NCPSP',
                'Rashtriya Janata Dal - RJD',
                'Rashtriya Loktantrik Party - RLTP',
                'Revolutionary Socialist Party - RSP',
                'Samajwadi Party - SP',
                'Shiv Sena (Uddhav Balasaheb Thackrey) - SHSUBT',
                'Viduthalai Chiruthaigal katchi - VCK'
            ) THEN [Won]
            ELSE 0
    END ) AS INDIA_Total_Seats_Won
FROM
    partywise_results
```

110 %

Results Messages

	INDIA_Total_Seats_Won
1	234

6.Seats Won by I.N.D.I.A. Alliance Parties.

```sql
SELECT
    party as Party_name,
    won as Seats_Won
FROM
    partywise_results
WHERE
     party IN (
          'Indian National Congress - INC',
          'Aam Aadmi Party - AAAP',
          'All India Trinamool Congress - AITC',
          'Bharat Adivasi Party - BHRTADVSIP',
          'Communist Party of India  (Marxist) - CPI(M)',
          'Communist Party of India  (Marxist-Leninist)  (Liberation) - CPI(ML)(L)',
          'Communist Party of India - CPI',
          'Dravida Munnetra Kazhagam - DMK',
          'Indian Union Muslim League - IUML',
          'Nat`Jammu & Kashmir National Conference - JKN',
          'Jharkhand Mukti Morcha - JMM',
          'Jammu & Kashmir National Conference - JKN',
          'Kerala Congress - KEC',
          'Marumalarchi Dravida Munnetra Kazhagam - MDMK',
          'Nationalist Congress Party Sharadchandra Pawar - NCPSP',
          'Rashtriya Janata Dal - RJD',
          'Rashtriya Loktantrik Party - RLTP',
          'Revolutionary Socialist Party - RSP',
          'Samajwadi Party - SP',
          'Shiv Sena (Uddhav Balasaheb Thackrey) - SHSUBT',
          'Viduthalai Chiruthaigal katchi - VCK'
      )
ORDER BY Seats_Won DESC
```

Results | Messages

	Party_name	Seats_Won
1	Indian National Congress - INC	99
2	Samajwadi Party - SP	37
3	All India Trinamool Congress - AITC	29
4	Dravida Munnetra Kazhagam - DMK	22
5	Shiv Sena (Uddhav Balasaheb Thackrey) - SHSUBT	9
6	Nationalist Congress Party Sharadchandra Pawar - ...	8
7	Rashtriya Janata Dal - RJD	4
8	Communist Party of India (Marxist) - CPI(M)	4
9	Aam Aadmi Party - AAAP	3
10	Indian Union Muslim League - IUML	3
11	Jharkhand Mukti Morcha - JMM	3
12	Jammu & Kashmir National Conference - JKN	2
13	Communist Party of India - CPI	2
14	Communist Party of India (Marxist-Leninist) (Libera...	2
15	Viduthalai Chiruthaigal Katchi - VCK	2
16	Rashtriya Loktantrik Party - RLTP	1
17	Revolutionary Socialist Party - RSP	1
18	Bharat Adivasi Party - BHRTADVSIP	1
19	Kerala Congress - KEC	1
20	Marumalarchi Dravida Munnetra Kazhagam - MDMK	1

7.Add new column field in table partywise_results to get the party Allianz as NDA, I.N.D.I.A and OTHER.

```sql
ALTER TABLE partywise_results
ADD party_alliance VARCHAR(50)

UPDATE partywise_results
SET party_alliance = 'I.N.D.I.A'
WHERE party IN (
          'Indian National Congress - INC',
          'Aam Aadmi Party - AAAP',
          'All India Trinamool Congress - AITC',
          'Bharat Adivasi Party - BHRTADVSIP',
          'Communist Party of India  (Marxist) - CPI(M)',
          'Communist Party of India  (Marxist-Leninist)  (Liberation) - CPI(ML)(L)',
          'Communist Party of India - CPI',
          'Dravida Munnetra Kazhagam - DMK',
          'Indian Union Muslim League - IUML',
          'Nat`Jammu & Kashmir National Conference - JKN',
          'Jharkhand Mukti Morcha - JMM',
          'Jammu & Kashmir National Conference - JKN',
          'Kerala Congress - KEC',
          'Marumalarchi Dravida Munnetra Kazhagam - MDMK',
          'Nationalist Congress Party Sharadchandra Pawar - NCPSP',
          'Rashtriya Janata Dal - RJD',
          'Rashtriya Loktantrik Party - RLTP',
          'Revolutionary Socialist Party - RSP',
          'Samajwadi Party - SP',
          'Shiv Sena (Uddhav Balasaheb Thackrey) - SHSUBT',
          'Viduthalai Chiruthaigal katchi - VCK'
);

UPDATE partywise_results
SET party_alliance = 'NDA'
WHERE party IN (
          'Bharatiya Janata Party - BJP',
          'Telugu Desam - TDP',
          'Janata Dal  (United) - JD(U)',
          'Shiv Sena - SHS',
          'AJSU Party - AJSUP',
          'Apna Dal (Soneylal) - ADAL',
          'Asom Gana Parishad - AGP',
          'Hindustani Awam Morcha (Secular) - HAMS',
          'Janasena Party - JnP',
          'Janata Dal  (Secular) - JD(S)',
          'Lok Janshakti Party(Ram Vilas) - LJPRV',
          'Nationalist Congress Party - NCP',
          'Rashtriya Lok Dal - RLD',
          'Sikkim Krantikari Morcha - SKM'
);

UPDATE partywise_results
SET party_alliance = 'OTHER'
WHERE party_alliance IS NULL ;
```

```sql
SELECT * FROM partywise_results
```

100 %

Results | Messages

	Party	Won	Party_ID	party_alliance
1	Aam Aadmi Party - AAAP	3	1	I.N.D.I.A
2	Asom Gana Parishad - AGP	1	83	NDA
3	All India Majlis-E-Ittehadul Muslimeen - AIMIM	1	118	OTHER
4	All India Trinamool Congress - AITC	29	140	I.N.D.I.A
5	AJSU Party - AJSUP	1	160	NDA
6	Bharatiya Janata Party - BJP	240	369	NDA
7	Communist Party of India - CPI	2	544	I.N.D.I.A
8	Communist Party of India (Marxist-Leninist) (Liber...	2	545	I.N.D.I.A
9	Communist Party of India (Marxist) - CPI(M)	4	547	I.N.D.I.A
10	Dravida Munnetra Kazhagam - DMK	22	582	I.N.D.I.A
11	Hindustani Awam Morcha (Secular) - HAMS	1	664	NDA
12	Indian National Congress - INC	99	742	I.N.D.I.A
13	Independent - IND	7	743	OTHER
14	Indian Union Muslim League - IUML	3	772	I.N.D.I.A
15	Janata Dal (Secular) - JD(S)	2	804	NDA
16	Janata Dal (United) - JD(U)	12	805	NDA
17	Jammu & Kashmir National Conference - JKN	2	834	I.N.D.I.A
18	Jharkhand Mukti Morcha - JMM	3	852	I.N.D.I.A
19	Janasena Party - JnP	2	860	NDA
20	Kerala Congress - KEC	1	911	I.N.D.I.A
21	Marumalarchi Dravida Munnetra Kazhagam - MDMK	1	1046	I.N.D.I.A
22	Nationalist Congress Party - NCP	1	1142	NDA
23	Rashtriya Janata Dal - RJD	4	1420	I.N.D.I.A
24	Rashtriya Lok Dal - RLD	2	1458	NDA
25	Revolutionary Socialist Party - RSP	1	1534	I.N.D.I.A
26	Shiromani Akali Dal - SAD	1	1584	OTHER
27	Sikkim Krantikari Morcha - SKM	1	1658	NDA
28	Samajwadi Party - SP	37	1680	I.N.D.I.A
29	Telugu Desam - TDP	16	1745	NDA
30	Viduthalai Chiruthaigal Katchi - VCK	2	1847	I.N.D.I.A
31	Yuvajana Sramika Rythu Congress Party - YSRCP	4	1888	OTHER
32	United People's Party, Liberal - UPPL	1	1998	OTHER
33	Apna Dal (Soneylal) - ADAL	1	2070	NDA
34	Rashtriya Loktantrik Party - RLTP	1	2484	I.N.D.I.A
35	Zoram People's Movement - ZPM	1	2757	OTHER
36	Aazad Samaj Party (Kanshi Ram) - ASPKR	1	2989	OTHER
37	Lok Janshakti Party(Ram Vilas) - LJPRV	5	3165	NDA
38	Shiv Sena (Uddhav Balasaheb Thackrey) - SHSUBT	9	3369	I.N.D.I.A
39	Voice of the People Party - VOTPP	1	3388	OTHER
40	Bharat Adivasi Party - BHRTADVSIP	1	3482	I.N.D.I.A
41	Shiv Sena - SHS	7	3529	NDA
42	Nationalist Congress Party Sharadchandra Pawar -...	8	3620	I.N.D.I.A

8.Which party alliance (NDA, I.N.D.I.A, or OTHER) won the most seats across all states?

```
SELECT
party_alliance,
SUM(won) as Total_Seats_Won
FROM partywise_results
GROUP BY party_alliance
```

120 %

Results | Messages

	party_alliance	Total_Seats_Won
1	I.N.D.I.A	234
2	NDA	292
3	OTHER	17

9.Winning candidates name,their party name, their alliance name, total votes,and the margin of victory for a specific state and constistuency?

```sql
SELECT
cr.Winning_Candidate,
pr.party,
pr.party_alliance,
cr.total_votes,
cr.margin,
s.state,
cr.Constituency_Name
FROM
constituencywise_results cr INNER JOIN partywise_results pr ON cr.party_id = pr.party_id
INNER JOIN statewise_results sr ON cr.Parliament_Constituency = sr.Parliament_Constituency
INNER JOIN states s ON sr.state_id = s.state_id
WHERE cr.Constituency_Name = 'PUNE'
```

119 %

Results Messages

	Winning_Candidate	party	party_alliance	total_votes	margin	state	Constituency_Name
1	MURLIDHAR MOHOL	Bharatiya Janata Party - BJP	NDA	584728	123038	Maharashtra	PUNE

10.What is the distribution of EVM votes Versus Postal votes for candidates in a specific constituency?

```sql
SELECT
cd.EVM_Votes,
cd.Postal_Votes,
cd.Total_Votes,
cd.Candidate,
cr.Constituency_Name
FROM constituencywise_results cr JOIN constituencywise_details cd
ON cr.Constituency_ID = cd.Constituency_ID
WHERE cr.Constituency_Name = 'NASHIK'
```

150 %

Results Messages

	EVM_Votes	Postal_Votes	Total_Votes	Candidate	Constituency_Name
1	614517	2212	616729	RAJABHAU (PARAG) PRAKASH WAJE	NASHIK
2	453414	1314	454728	GODSE HEMANT TUKARAM	NASHIK
3	47114	79	47193	KARAN PANDHARINATH GAIKAR	NASHIK
4	44415	109	44524	SHANTIGIRIJI MAUNGIRIJI MAHARAJ	NASHIK
5	7698	53	7751	ARUN MADHUKAR KALE	NASHIK
6	6607	1	6608	CHANDRAKANT KESHAVRAO THAKUR	NASHIK
7	4980	17	4997	AMOL SAMPATRAO KAMBLE	NASHIK
8	4730	6	4736	DARSHANA AMOL MEDHE	NASHIK
9	3917	3	3920	KANOJE PRAKASH GIRDHARI	NASHIK
10	3861	0	3861	VAMAN MAHADEV SANGALE	NASHIK
11	3162	5	3167	SUDHIR SHRIDHAR DESHMUKH	NASHIK
12	3125	7	3132	JITENDRA NARESH BHABHE (JITENDRA BHAVE)	NASHIK
13	2538	5	2543	ARIF USMAN MANSURI	NASHIK
14	2403	1	2404	GANESH BALASAHEB BORASTE	NASHIK
15	2398	28	2426	JAYSHRI MAHENDRA PATIL	NASHIK
16	2378	10	2388	SIDDHESHWARANAND SARASWATI	NASHIK
17	2258	2	2260	SUSHAMA ABHIJIT GORANE	NASHIK
18	2047	8	2055	KANTILAL KISAN JADHAV	NASHIK
19	1888	2	1890	CHANDRABHAN AABAJI PURKAR	NASHIK
20	1867	7	1874	YASHWANT VALU PARDHI	NASHIK
21	1686	17	1703	KAILASH MARUTI CHAVAN	NASHIK
22	1639	7	1646	KAMLAKAR BALASAHEB GAIKWAD	NASHIK
23	1376	0	1376	DHANAJI ASHOK TOPALE	NASHIK
24	1242	2	1244	BHAGYASHRI NITIN ADSUL	NASHIK
25	1210	1	1211	SOPAN NIVRUTTI SOMWANSHI	NASHIK
26	1205	5	1210	ADV. ZUNJAR MHASUJI AVHAD	NASHIK
27	1198	2	1200	KOLAPPA HANUMANT DHOTRE	NASHIK
28	654	2	656	TILOTTAMA SUNIL JAGTAP	NASHIK
29	640	2	642	DEEPAK GAIKWAD	NASHIK
30	549	2	551	SACHINRAJE DATTATREYA DEORE	NASHIK
31	392	2	394	DEVIDAS PIRAJI SARKATE	NASHIK
32	6144	41	6185	NOTA	NASHIK

11.Which Parties won the most seats in a State, and how many seats did each party win?

```sql
SELECT
    p.Party,
    COUNT(cr.Constituency_ID) AS Seats_Won
FROM
    constituencywise_results cr
JOIN
    partywise_results p ON cr.Party_ID = p.Party_ID
JOIN
    statewise_results sr ON cr.Parliament_Constituency = sr.Parliament_Constituency
JOIN
    states s ON sr.State_ID = s.State_ID
WHERE
    s.state = 'MAHARASHTRA'
GROUP BY
    p.Party
ORDER BY
    Seats_Won DESC ;
```

150 %

Results Messages

	Party	Seats_Won
1	Indian National Congress - INC	13
2	Bharatiya Janata Party - BJP	9
3	Shiv Sena (Uddhav Balasaheb Thackrey) - SHSUBT	9
4	Nationalist Congress Party Sharadchandra Pawar - ...	8
5	Shiv Sena - SHS	7
6	Independent - IND	1
7	Nationalist Congress Party - NCP	1

12.What is the total number of seats won by each party alliance (NDA, I.N.D.I.A, and OTHER) in each state for the India Elections 2024?

```sql
SELECT
    s.state,
    SUM(CASE WHEN pr.party_alliance = 'NDA' THEN 1 ELSE 0 END) AS NDA_Seats_Won,
    SUM(CASE WHEN pr.party_alliance = 'I.N.D.I.A' THEN 1 ELSE 0 END) AS INDIA_Seats_Won,
    SUM(CASE WHEN pr.party_alliance = 'OTHER' THEN 1 ELSE 0 END) AS OTHER_Seats_Won
    FROM
     constituencywise_results cr
JOIN
    partywise_results pr ON cr.Party_ID = pr.Party_ID
JOIN
    statewise_results sr ON cr.Parliament_Constituency = sr.Parliament_Constituency
JOIN
    states s ON sr.State_ID = s.State_ID
GROUP BY s.State
```

150 %

Results Messages

	state	NDA_Seats_Won	INDIA_Seats_Won	OTHER_Seats_Won
1	Andaman & Nicobar Islands	1	0	0
2	Andhra Pradesh	21	0	4
3	Arunachal Pradesh	2	0	0
4	Assam	10	3	1
5	Bihar	30	9	1
6	Chandigarh	0	1	0
7	Chhattisgarh	10	1	0
8	Dadra & Nagar Haveli and Daman & Diu	1	0	1
9	Delhi	7	0	0
10	Goa	1	1	0
11	Gujarat	25	1	0
12	Haryana	5	5	0
13	Himachal Pradesh	4	0	0
14	Jammu and Kashmir	2	2	1
15	Jharkhand	9	5	0
16	Karnataka	19	9	0
17	Kerala	1	19	0
18	Ladakh	0	0	1
19	Lakshadweep	0	1	0
20	Madhya Pradesh	29	0	0
21	Maharashtra	17	30	1
22	Manipur	0	2	0
23	Meghalaya	0	1	1
24	Mizoram	0	0	1
25	Nagaland	0	1	0
26	Odisha	20	1	0
27	Puducherry	0	1	0
28	Punjab	0	10	3
29	Rajasthan	14	11	0
30	Sikkim	1	0	0
31	Tamil Nadu	0	39	0
32	Telangana	8	8	1
33	Tripura	2	0	0
34	Uttar Pradesh	36	43	1
35	Uttarakhand	5	0	0
36	West Bengal	12	30	0

13.Which candidate received the highest number of EVM votes in each constituency (Top 10) ?

```sql
SELECT TOP 10
      cr.Constituency_Name,
      cd.Constituency_ID,
      cd.Candidate,
      pr.party,
      pr.party_alliance,
      s.state,
      cd.EVM_Votes
FROM
      constituencywise_details cd
INNER JOIN
      constituencywise_results cr ON cd.Constituency_ID = cr.Constituency_ID
INNER JOIN
      partywise_results pr ON cr.Party_ID = pr.Party_ID
INNER JOIN
      statewise_results sr ON cr.Parliament_Constituency = sr.Parliament_Constituency
INNER JOIN
      states s ON sr.state_id = s.state_id
WHERE
      cd.EVM_Votes = (
           SELECT MAX (cd1.EVM_Votes)
           FROM constituencywise_details cd1
           WHERE cd1.Constituency_ID = cd.Constituency_ID
      )
ORDER BY
        cd.EVM_Votes DESC ;
```

100 %

Results | Messages

	Constituency_Name	Constituency_ID	Candidate	party	party_alliance	state	EVM_Votes
1	DHUBRI	S032	RAKIBUL HUSSAIN	Indian National Congress - INC	I.N.D.I.A	Assam	1468549
2	INDORE	S1226	SHANKAR LALWANI	Bharatiya Janata Party - BJP	NDA	Madhya Pradesh	1223746
3	VIDISHA	S1218	SHIVRAJ SINGH CHOUHAN	Bharatiya Janata Party - BJP	NDA	Madhya Pradesh	1111556
4	BANGALORERURAL	S1023	DR C N MANJUNATH	Bharatiya Janata Party - BJP	NDA	Karnataka	1075553
5	RAIPUR	S268	BRIJMOHAN AGRAWAL	Bharatiya Janata Party - BJP	NDA	Chhattisgarh	1047447
6	DIAMONDHARBOUR	S2521	ABHISHEK BANERJEE	All India Trinamool Congress - AITC	I.N.D.I.A	West Bengal	1043493
7	NAVSARI	S0625	C R PATIL	Bharatiya Janata Party - BJP	NDA	Gujarat	1023366
8	GANDHINAGAR	S066	AMIT SHAH	Bharatiya Janata Party - BJP	NDA	Gujarat	999984
9	BANGALORENORTH	S1024	SHOBHA KARANDLAJE	Bharatiya Janata Party - BJP	NDA	Karnataka	982805
10	MALKAJGIRI	S297	EATALA RAJENDER	Bharatiya Janata Party - BJP	NDA	Telangana	980712

14.Which candidate won and which candidate was the runner-up in each constituency of state for the 2024 elections?

```sql
WITH RankedCandidates AS (
    SELECT
        cd.Constituency_ID,
        cd.Candidate,
        cd.Party,
        cd.EVM_Votes,
        cd.Postal_Votes,
        cd.EVM_Votes + cd.Postal_Votes  AS Total_Votes,
        ROW_NUMBER() OVER (PARTITION BY cd.Constituency_ID ORDER BY cd.EVM_Votes + cd.Postal_Votes DESC ) AS VoteRank
    FROM
        constituencywise_details cd
    JOIN
        constituencywise_results cr ON cd.Constituency_ID = cr.Constituency_ID
    JOIN
        statewise_results sr ON cr.Parliament_Constituency = sr.Parliament_Constituency
    JOIN
        states s ON sr.State_ID = s.State_ID
    WHERE
        s.State = 'MAHARASHTRA'

)
SELECT
    cr.Constituency_Name,
    MAX (CASE WHEN rc.VoteRank = 1 THEN rc.Candidate END) AS Winning_Candidate,
    MAX (CASE WHEN rc.VoteRank = 2 THEN rc.Candidate END) AS Runnerup_Candidate
FROM
    RankedCandidates rc
JOIN
    constituencywise_results cr ON rc.Constituency_ID = cr.Constituency_ID
GROUP BY
    cr.Constituency_Name
ORDER BY
    cr.Constituency_Name;
```

100 %

Results | Messages

	Constituency_Name	Winning_Candidate	Runnerup_Candidate
1	AHMEDNAGAR	NILESH DNYANDEV LANKE	DR. SUJAY RADHAKRISHNA VIKHEPATIL
2	AKOLA	ANUP SANJAY DHOTRE	ABHAY KASHINATH PATIL
3	AMRAVATI	BALWANT BASWANT WANKHADE	NAVNEET RAVI RANA
4	AURANGABAD	BHUMARE SANDIPANRAO ASARAM	IMTIAZ JALEEL SYED
5	BARAMATI	SUPRIYA SULE	SUNETRA AJITDADA PAWAR
6	BEED	BAJRANG MANOHAR SONWANE	PANKAJA GOPINATHRAO MUNDE
7	BHANDARAGONDIYA	DR. PRASHANT YADAORAO PADOLE	SUNIL BABURAO MENDHE
8	BHIWANDI	BALYA MAMA - SURESH GOPINATH MHATRE	KAPIL MORESHWAR PATIL
9	BULDHANA	JADHAV PRATAPRAO GANPATRAO	NARENDRA DAGDU KHEDEKAR
10	CHANDRAPUR	DHANORKAR PRATIBHA SURESH ALIAS BALUBHAU	MUNGANTIWAR SUDHIR SACCHIDANAND
11	DHULE	BACHHAV SHOBHA DINESH	BHAMRE SUBHASH RAMRAO
12	DINDORI	BHASKAR MURLIDHAR BHAGARE	DR. BHARATI PRAVIN PAWAR
13	GADCHIROLI-CHIMUR	DR. KIRSAN NAMDEO	ASHOK MAHADEORAO NETE
14	HATKANANGALE	DHAIRYASHEEL SAMBHAJIRAO MANE	SATYAJEET BABASAHEB PATIL (AABA) ...
15	HINGOLI	AASHTIKAR PATIL NAGESH BAPURAO	BABURAO KADAM KOHALIKAR
16	JALGAON	SMITA UDAY WAGH	KARAN BALASAHEB PATIL - PAWAR
17	JALNA	KALYAN VAIJINATHRAO KALE	DANVE RAOSAHEB DADARAO
18	KALYAN	DR SHRIKANT EKNATH SHINDE	VAISHALI DAREKAR - RANE
19	KOLHAPUR	CHHATRAPATI SHAHU SHAHAJI	SANJAY SADASHIVRAO MANDLIK
20	LATUR	DR. KALGE SHIVAJI BANDAPPA	SUDHAKAR TUKARAM SHRANGARE
21	MADHA	MOHITE-PATIL DHAIRYASHEEL RAJSINH	RANJEETSINGH HINDURAO NAIK NIMB...
22	MAVAL	SHRIRANG APPA CHANDU BARNE	SANJOG BHIKU WAGHERE PATIL
23	MUMBAINORTH	PIYUSH GOYAL	BHUSHAN PATIL
24	MUMBAINORTHCE...	GAIKWAD VARSHA EKNATH	ADV UJWAL NIKAM
25	MUMBAINORTHEAST	SANJAY DINA PATIL	MIHIR CHANDRAKANT KOTECHA
26	MUMBAINORTHWE...	RAVINDRA DATTARAM WAIKAR	AMOL GAJANAN KIRTIKAR
27	MUMBAISOUTH	ARVIND GANPAT SAWANT	YAMINI YASHWANT JADHAV
28	MUMBAISOUTHCE...	ANIL YESHWANT DESAI	RAHUL RAMESH SHEWALE
29	NAGPUR	NITIN JAIRAM GADKARI	VIKAS THAKRE
30	NANDED	CHAVAN VASANTRAO BALWANTRAO	CHIKHALIKAR PRATAPRAO GOVINDRAO
31	NANDURBAR	ADV GOWAAL KAGADA PADAVI	DR HEENA VIJAYKUMAR GAVIT
32	NASHIK	RAJABHAU (PARAG) PRAKASH WAJE	GODSE HEMANT TUKARAM
33	OSMANABAD	OMPRAKASH BHUPALSINH ALIAS PAVAN RAJENI...	ARCHANA RANAJAGJITSINH PATIL
34	PALGHAR	DR. HEMANT VISHNU SAVARA	BHARTI BHARAT KAMDI
35	PARBHANI	JADHAV SANJAY (BANDU) HARIBHAU	JANKAR MAHADEV JAGANNATH
36	PUNE	MURLIDHAR MOHOL	DHANGEKAR RAVINDRA HEMRAJ
37	RAIGAD	TATKARE SUNIL DATTATREY	ANANT GEETE
38	RAMTEK	Shyamkumar (Babalu) Daulat Barve	RAJU DEONATH PARVE
39	RATNAGIRI-SINDHU...	NARAYAN TATU RANE	VINAYAK BHAURAO RAUT
40	RAVER	KHADSE RAKSHA NIKHIL	SHRIRAM DAYARAM PATIL
41	SANGLI	VISHAL (DADA) PRAKASHBAPU PATIL	SANJAY (KAKA) PATIL
42	SATARA	SHRIMANT CHH UDAYANRAJE PRATAPSINHAMA...	SHASHIKANT JAYVANTRAO SHINDE
43	SHIRDI	BHAUSAHEB RAJARAM WAKCHAURE	LOKHANDE SADASHIV KISAN
44	SHIRUR	DR. AMOL RAMSING KOLHE	ADHALRAO SHIVAJI DATTATREY
45	SOLAPUR	PRANITI SUSHILKUMAR SHINDE	RAM VITTHAL SATPUTE
46	THANE	NARESH GANPAT MHASKE	RAJAN BABURAO VICHARE
47	WARDHA	AMAR SHARADRAO KALE	RAMDAS CHANDRABHAN TADAS
48	YAVATMAL-WASHIM	SANJAY UTTAMRAO DESHMUKH	RAJSHRITAI HEMANT PATIL (MAHALLE)

15.For the state of Maharashtra, what are the total number of seats, total number of candidates, total number of parties, total votes (including EVM and postal), and the breakdown of EVM and postal votes?

```sql
SELECT
    COUNT(DISTINCT cr.Constituency_ID) AS Total_Seats,
    COUNT(DISTINCT cd.Candidate) AS Total_Candidates,
    COUNT(DISTINCT pr.Party) AS Total_Parties,
    SUM(cd.EVM_Votes + cd.Postal_Votes) AS Total_Votes,
    SUM(cd.EVM_Votes) AS Total_EVM_Votes,
    SUM(cd.Postal_Votes) AS Total_Postal_Votes
FROM
    constituencywise_results cr
JOIN
    constituencywise_details cd ON cr.Constituency_ID = cd.Constituency_ID
JOIN
    statewise_results sr ON cr.Parliament_Constituency = sr.Parliament_Constituency
JOIN
    states s ON sr.State_ID = s.State_ID
JOIN
    partywise_results pr ON cr.Party_ID = pr.Party_ID
WHERE
    s.State = 'MAHARASHTRA';
```

150 %

Results | Messages

	Total_Seats	Total_Candidates	Total_Parties	Total_Votes	Total_EVM_Votes	Total_Postal_Votes
1	48	1114	7	57179133	56969710	209423

Functionalities Used

- DISTINCT
- COUNT
- SUM
- CASE
- JOIN
- ON
- ORDER BY
- GROUP BY
- MAX()
- ROW_NUMBER
- SELECT
- PARTITION BY
- OVER()
- WITH
- UPDATE
- ALTER TABLE
- ADD
- SET
- WHERE
- THEN
- ELSE
- HAVING
- WINDOW
- CTE
- AVG()
- RANK
- DATE FUNCTIONS
- INNER JOIN
- LEFT JOIN
- MULTI TABLE JOINS
- SCHEMAS
- IIF()
- CAST()

PROJECT INSIGHTS

- Bharatiya Janata Party – BJP has won the most seats (240 Seats) in all states in 2024.

- The total seats won by NDA Alliance is 292,the total seats won by I.N.D.I.A Alliance is 234 and the OTHER won the 17 seats.

- In Maharashtra Indian National Congress – INC won the most seats (13 seats).

- The Indian National Congress got the highest number of EVM votes in Assam’s Dhubri constituency.

Thanks!!