Project Design Phase-I

Solu on Architecture

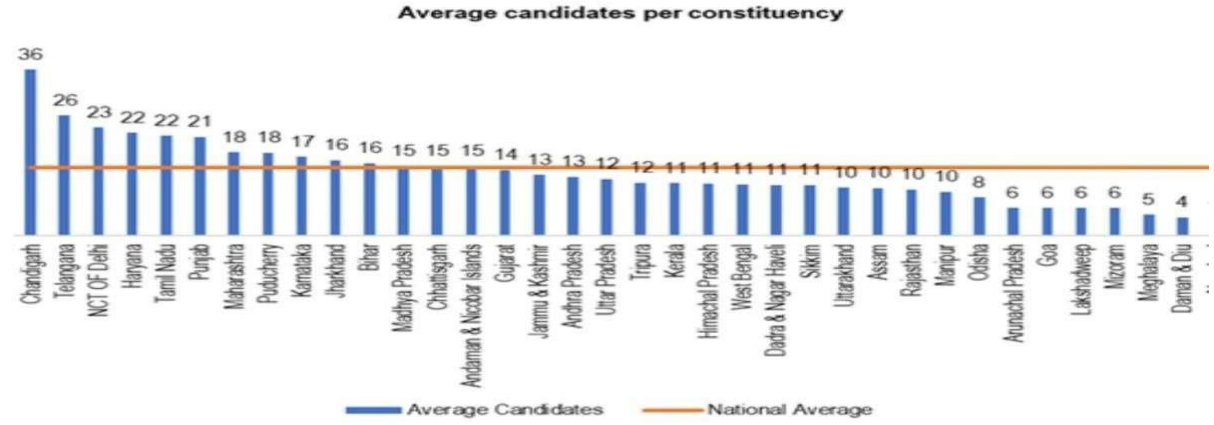
Date	21 September 2023
Team ID	NM2023TMID05086
Project Name	Quantitative analysis of Candidates in 2018 Lok Sabha elections.
Maximum Marks	4 Marks

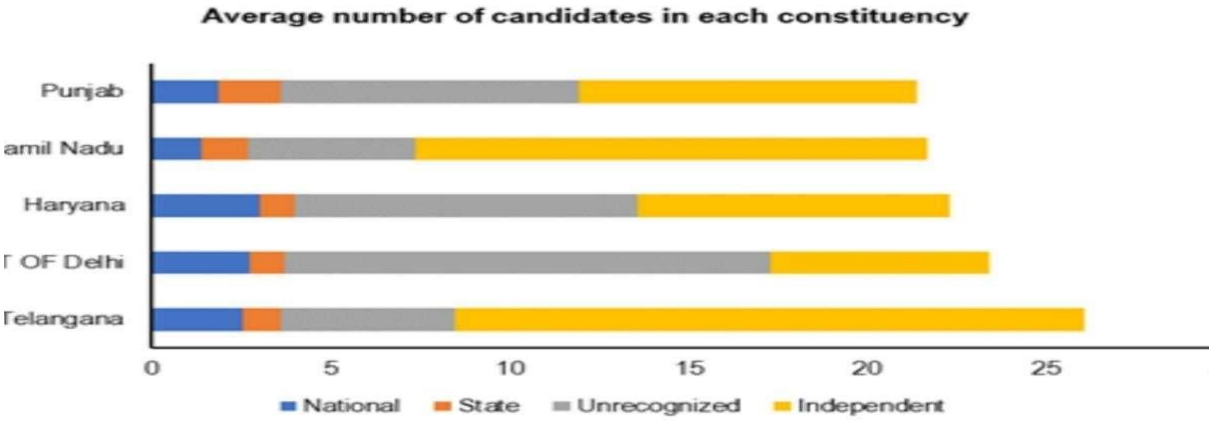
Solution Architecture:

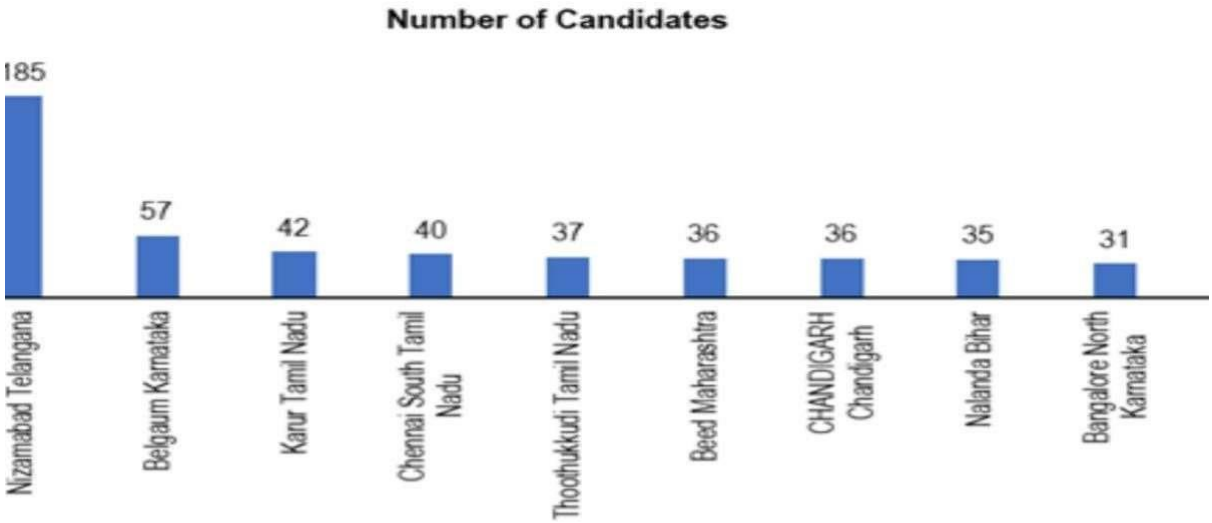
Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

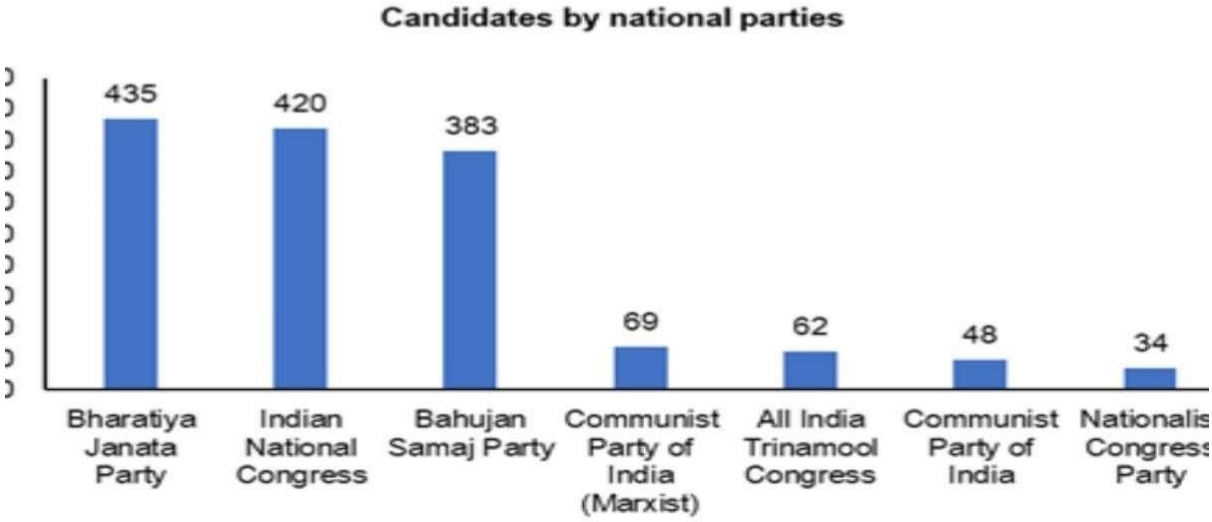
- Find the best tech solution to solve existing business problems.
- Describe the structure, characteristics, behavior, and other aspects of the software to project stakeholders.
- Define features, development phases, and solution requirements.
- Provide specifications according to which the solution is defined, managed, and delivered.

Example : Quantitative analysis of Candidates in 2018 Lok Sabha elections


Average candidates per constituency
36
26
23
22
22
21
18
18
17
16
16
15
15
15
14
13
13
12
12
11
11
11
11
11
10
10
10
10
8
6
6
6
6
5
4
Chandigarh
Telangana
NCT OF Delhi
Haryana
Tamil Nadu
Punjab
Maharashtra
Puducherry
Karnataka
Jharkhand
Bihar
Madhya Pradesh
Chhattisgarh
Andaman & Nicobar Islands
Gujarat
Jammu & Kashmir
Andhra Pradesh
Uttar Pradesh
Tripura
Kerala
Himachal Pradesh
West Bengal
Dadra & Nagar Haveli
Sikkim
Uttarakhand
Assam
Rajasthan
Manipur
Odisha
Arunachal Pradesh
Goa
Lakshadweep
Mizoram
Meghalaya
Daman & Diu
Average Candidates
National Average


Average number of candidates in each constituency
Punjab
amil Nadu
Haryana
T OF Delhi
Telangana
0
5
10
15
20
25
National
State
Unrecognized
Independent





Reference

h ps://prsindia.org/theprsblog/analysis-of-the-contes ng-candidates-in-general-elec on2019