Advanced Programming

Quiz 03

100 Marks

Electronic voting machines (EVMs) are used to conduct elections in most of the countries. These machines provide straightforward and effortless features to voters to cast their votes in favor of candidates of their choice. When a voter presses a button adjacent to the name of the candidate, a beeping sound is made by the electronic voting machine, confirming successful casting of vote, and the vote count of that particular candidate increases by one.

Create a three-tier application for the above scenario. The system should be user friendly and convenient.

1. How to vote. A description about your system
2. Maintain the records of voters
3. Add New Party
4. Add New Candidate
5. Percentage of votes received by each party
6. Display Results