Module Plan:

1.Voter Registration Module:

*Allows eligible voters to register and verify their information.

*Stores voter details in a central database.

*Includes features for updating voter information.

2. Authentication and Security Module:

*Verifies voter identity during the voting process.

*Ensures secure communication between components.

*Implements encryption and access controls.

3. Polling Site Management Module:

*Manages polling sites across the education system (institutions).

*Provides real-time updates on site availability.

*Ensures consistent architecture at all sites.

4. Ballot Creation and Distribution Module:

*Generates ballots based on candidates and issues .

*Distributes ballots to polling sites.

*Ensures accuracy and integrity of ballot data.

5. Results Compilation and Reporting Module:

*Aggregates votes from all polling sites.

*Generates real-time election results.

 *Provides reports for auditing and transparency.