**SRS FOR THE SERVICE ORIENTED ELECTRONIC ELECTORAL SYSTEM FOR ELECAM**

1. **FUNCTIONAL REQUIREMENTS**
2. **Voter and Candidate Registration and Verification:**

To guarantee that only qualified voters can participate in the election, the system should allow eligible voters and nominated candidates to register and authenticate themselves. To confirm the legitimacy of voters, the system should incorporate multi-factor authentication techniques, such as biometric identification.

1. **Candidate Nomination and Verification:**

Political parties and candidates should be able to nominate themselves through the system and go through verification to make sure they fit the requirements.

1. **Ballot Creation and Delivery:**

Each eligible voter should receive only one ballot, thus the system should generate and distribute ballots accordingly.

1. **Vote Casting and Counting**
2. **Results reporting and Certification**
3. **Security and Integrity of the Voting Process**
4. **Accessibility for voters with Disabilities**
5. **Multi-Language support**
6. **Audit Trail and Transparency.**