

PALS INNOWAH

PROJECT TITLE:GOOD GOVERNANCE

TEAM NAME:MINDSTORMS

The Issue with Current Voting Systems

Voter
impersonation

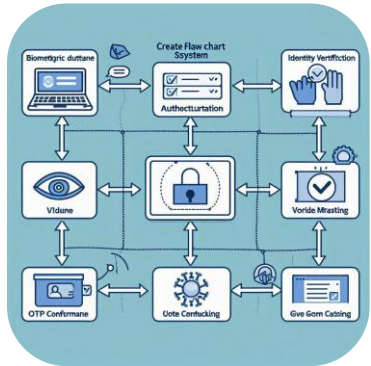
Lack of
transparency

Fake or
duplicate
votes

Our Solution: Biometric Voting with OTP Verification

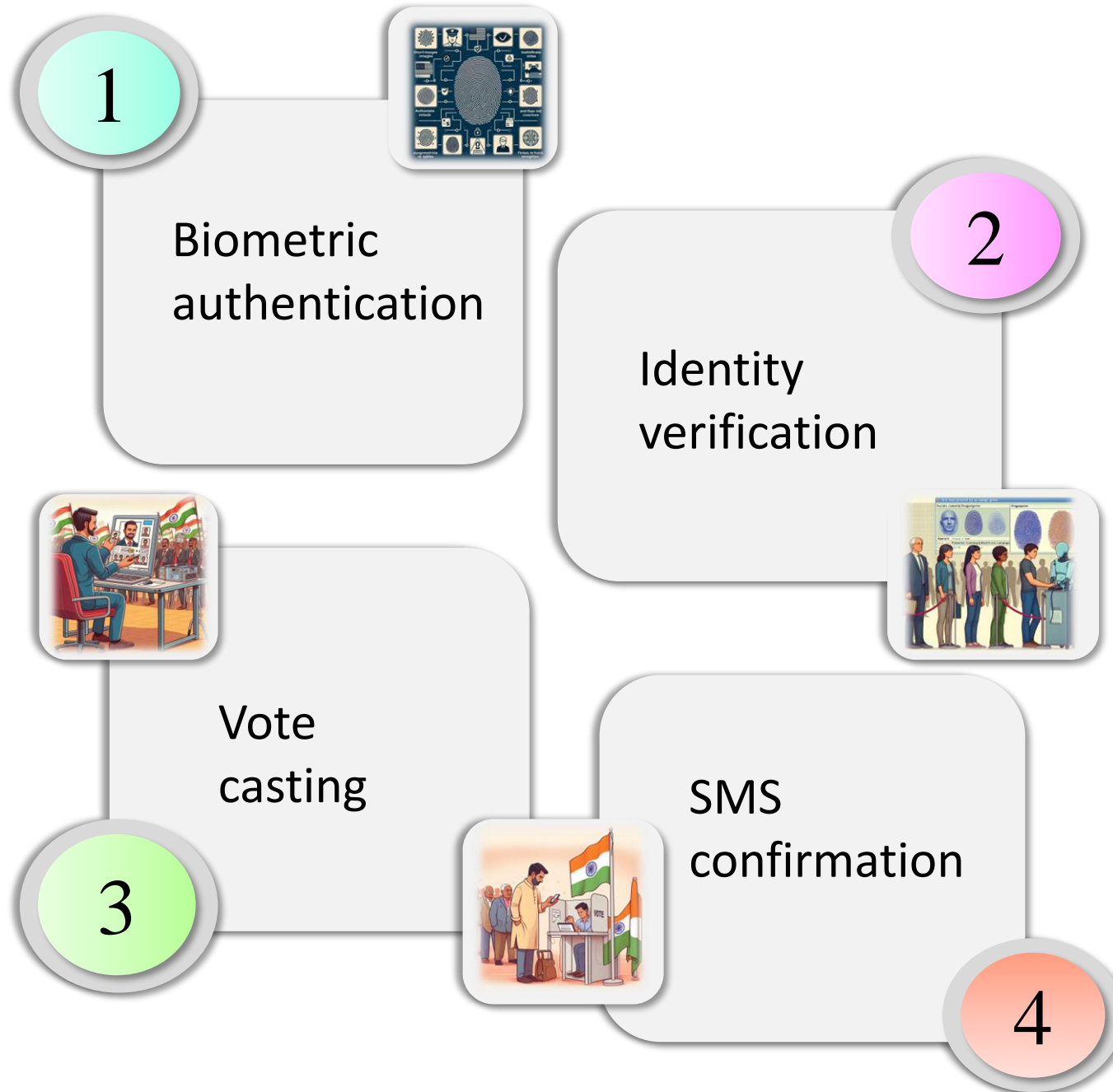


Authenticate voters using fingerprint or facial recognition



SMS confirmation for secure, traceable voting

System Workflow



Technologies Used



OTP Generation: Twilio

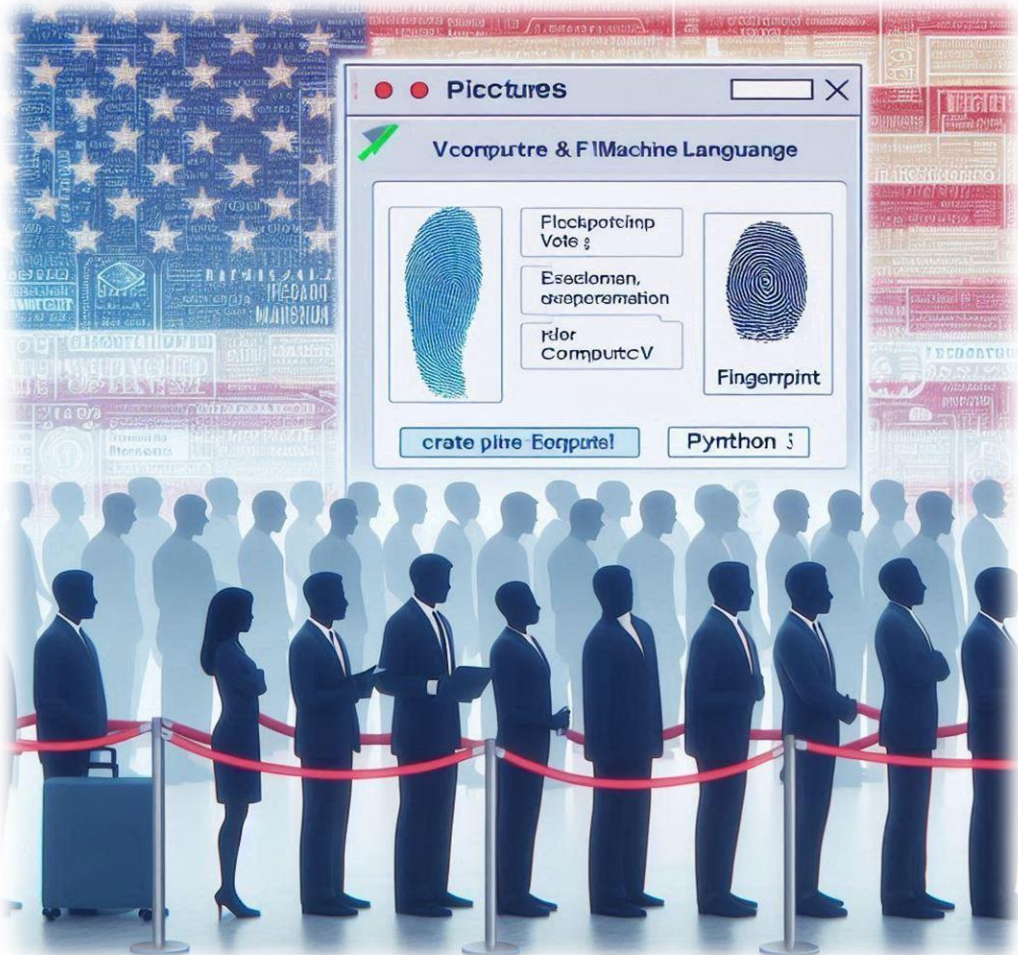
Why Our Solution is Effective

- ❖ Eliminates voter fraud
- ❖ Provides real-time confirmation via OTP
- ❖ Ensures secure vote storage
- ❖ Enhances transparency and trust



Use Case: Voting Day

- ✓ Arrive at polling station
- ✓ Scan fingerprint/face



- ✓ Cast vote
- ✓ Receive OTP confirmation

CONCLUSION

Our system improves security and transparency in voting by using biometrics and OTP for a fair, secure process