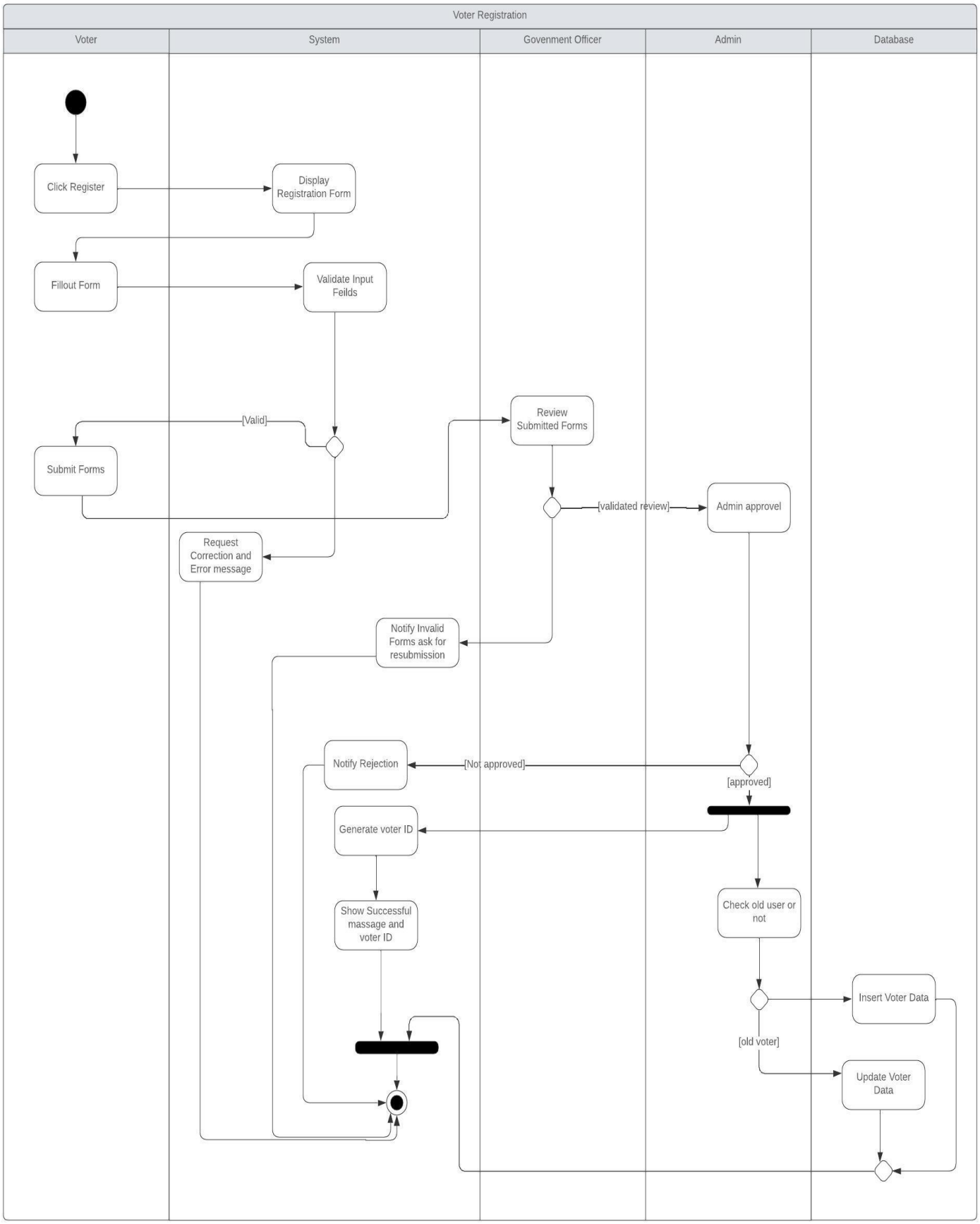
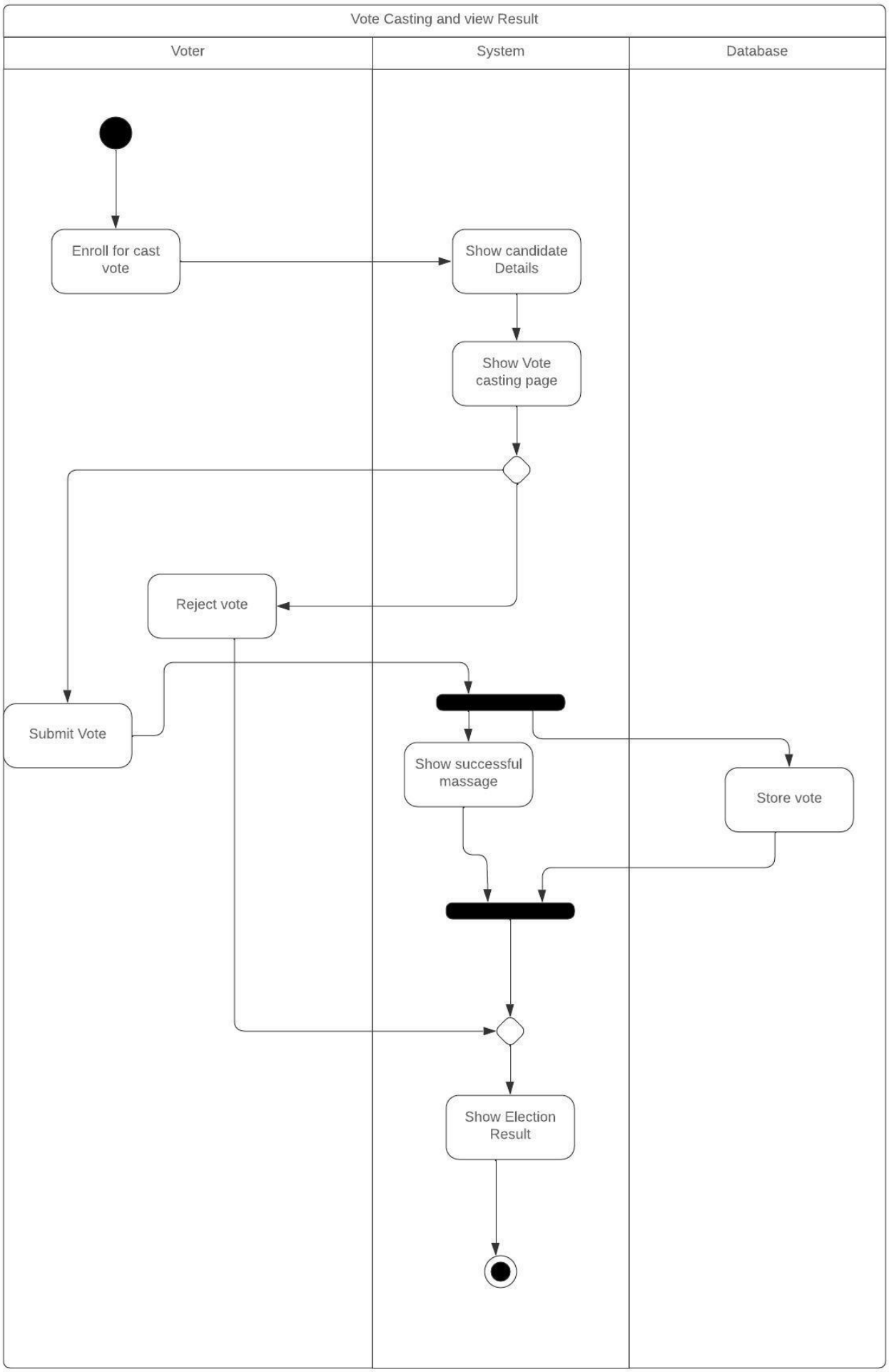
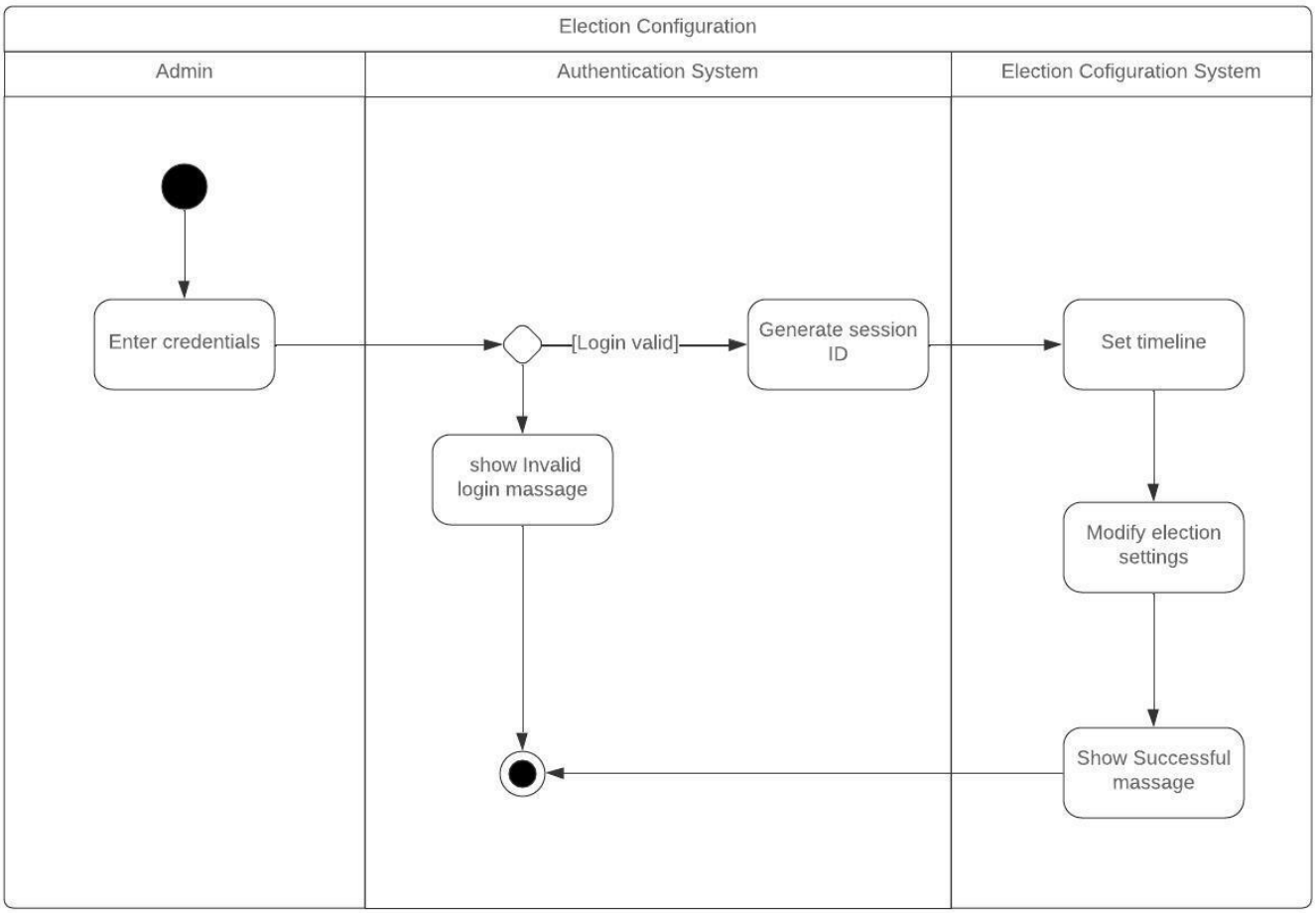
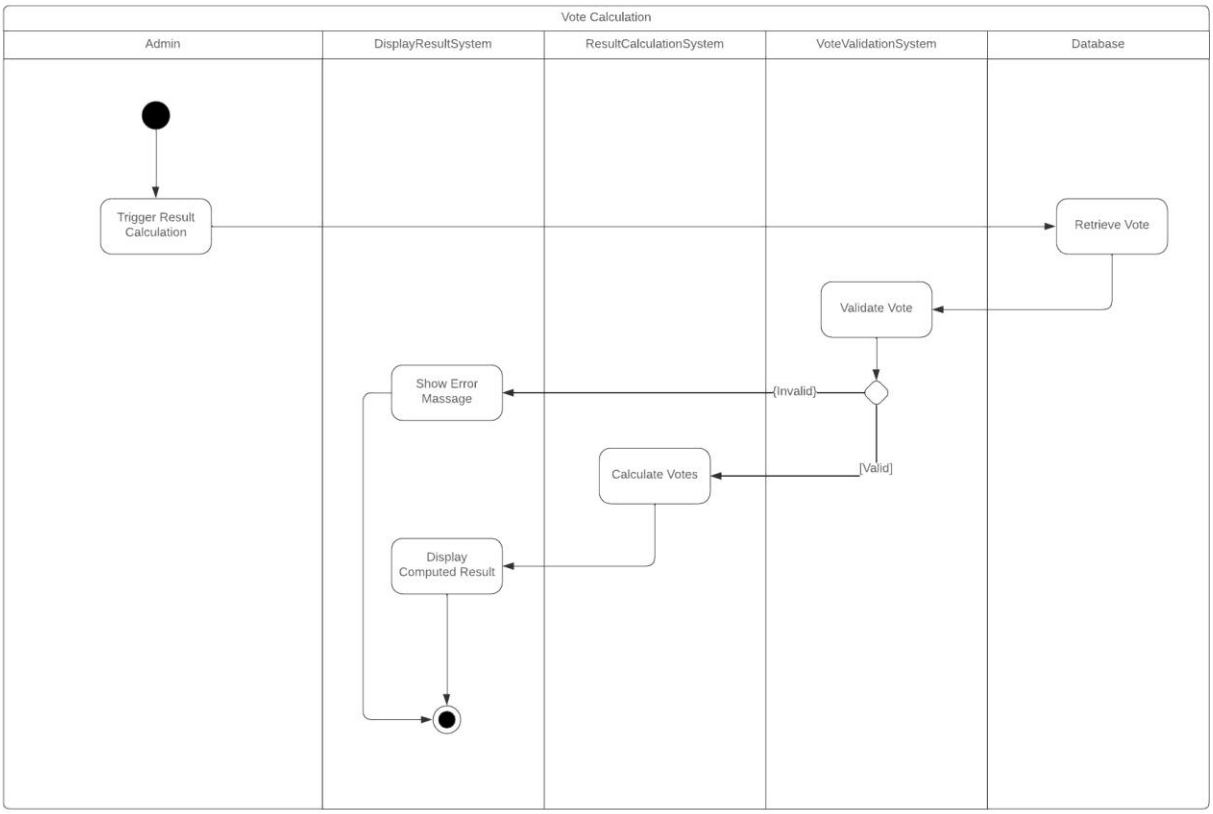
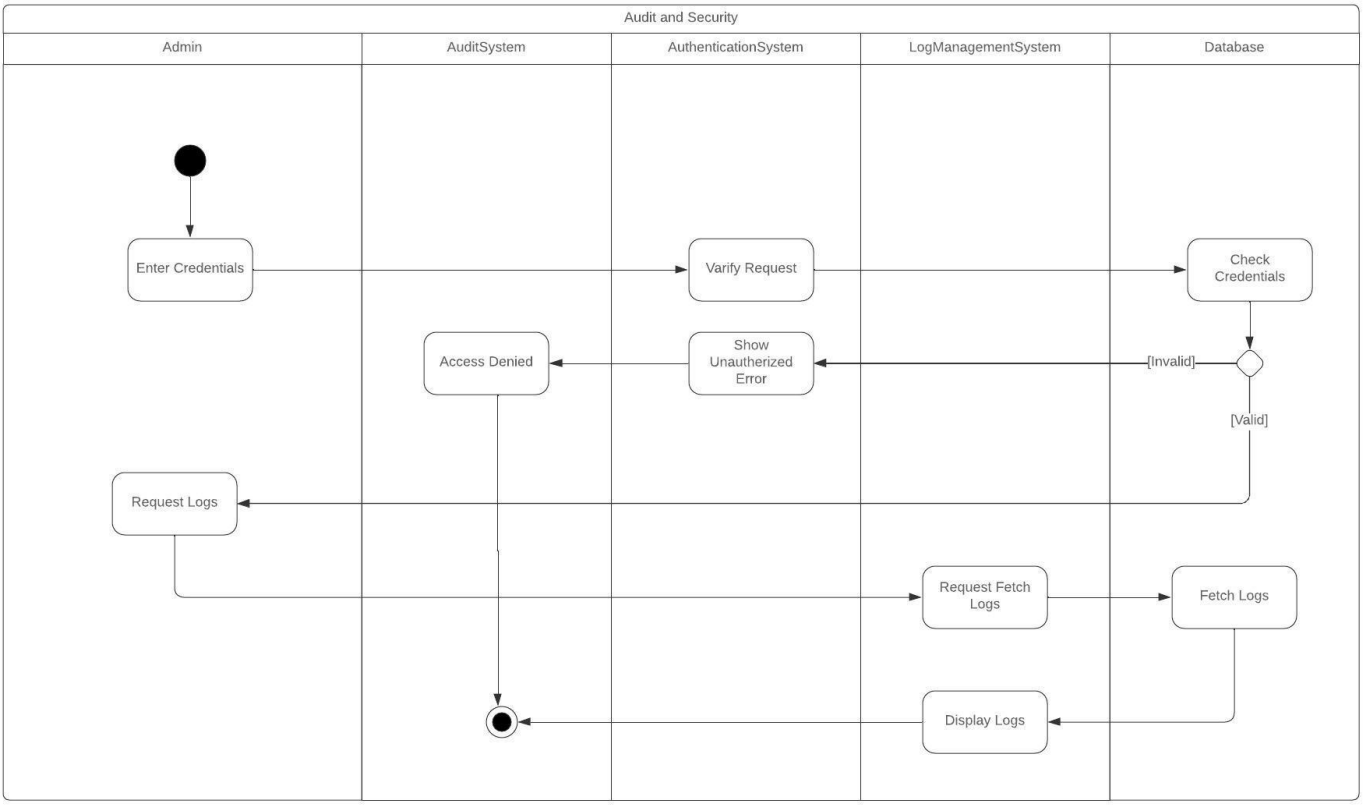

Voter Registration
Voter
System
Govenment Officer
Admin
Database
Click Register
Display Registration Form
Fillout Form
Validate Input Feilds
[Valid]
Submit Forms
Review Submitted Forms
[validated review]
Admin approvel
Request Correction and Error message
Notify Invalid Forms ask for resubmission
Notify Rejection
[Not approved]
[approved]
Generate voter ID
Show Successful massage and voter ID
Check old user or not
Insert Voter Data
[old voter]
Update Voter Data


Vote Casting and view Result
Voter
System
Database
Enroll for cast vote
Show candidate Details
Show Vote casting page
Reject vote
Submit Vote
Show successful massage
Store vote
Show Election Result


Election Configuration
Admin
Authentication System
Election Cofiguration System
Enter credentials
[Login valid]
Generate session ID
Set timeline
show Invalid login massage
Modify election settings
Show Successful massage


Vote Calculation
Admin
DisplayResultSystem
ResultCalculationSystem
VoteValidationSystem
Database
Trigger Result Calculation
Retrieve Vote
Validate Vote
Show Error Massage
[Invalid]
[Valid]
Calculate Votes
Display Computed Result


Audit and Security
Admin
AuditSystem
AuthenticationSystem
LogManagementSystem
Database
Enter Credentials
Varify Request
Check Credentials
Access Denied
Show Unautherized Error
[Invalid]
[Valid]
Request Logs
Request Fetch Logs
Fetch Logs
Display Logs