

Use Case 10: View Security Log:

Primary Actor: Administrator

Other Stakeholders/Goals: Cybersecurity officials, for investigative purposes

Preconditions: Verify Administrator status by entering proper credentials

Postconditions: None

Main Success Scenario:

- Trigger Event: 1. User selects security log
2. System displays verification screen
 3. User enters Administrator credentials
 4. System verifies credentials via database
 5. System displays security log

Extensions:

- 4.a. Administrator credentials are incorrect for the first through fifth attempts
 - 4.a.i. Deny access to security log
 - 4.a.ii Inform user of incorrect credentials
- 4.b. User unsuccessfully attempts to verify more than five times sequentially
 - 4.b.i. Deny access to security log
 - 4.b.ii Prevent user from further attempts
- 4.c. Database inaccessible

4.c.i. Deny access to security log

4.c.ii. Display error message explaining database inaccessibility