PROJECT DEMONSTRATION

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| DATE | 04 NOVEMBER 2023 |
| TEAM ID | NM2023TMID02213 |
| PROJECT NAME | BIOMETRIC SECURITY SYSTEM FOR VOTING PLATFORM |
| MAXIMUM MARKS | 4 MARKS |

**Demonstration Steps:**

1. **Voter Registration:**
   * Simulate the voter registration process where individuals enroll with their biometric data.
2. **Biometric Authentication:**
   * Demonstrate the biometric authentication process before allowing access to the voting interface.
3. **Voting Simulation:**
   * Simulate the voting process, ensuring that only authenticated voters can cast their votes.
4. **Audit Trail Review:**
   * Showcase the audit trail to demonstrate how every step of the voting process is recorded for transparency.
5. **Security Features Overview:**
   * Highlight the implemented security measures such as encryption, multi-factor authentication, and database security.
6. **Error Handling:**
   * Simulate scenarios where authentication fails or errors occur and demonstrate how the system handles such situations.
7. **Q&A Session:**
   * Open the floor for questions and feedback to address any concerns or inquiries about the biometric voting system.

**Conclusion:**

Conclude the demonstration by summarizing the key features of the biometric security system and emphasizing how it contributes to a more secure and reliable voting process. Invite feedback from participants to further improve the system if necessary.

DEMONSTRATION VIDEO LINK :

https://youtu.be/-Tg-z7lS\_34?si=HEqyUYUHTWjzhPqR

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