

**Assignment Title:** Automating Email Notifications with **MongoDB Stitch, AWS SES, and Google Calendar API**

**Assignment Description:** This project involves using MongoDB Stitch, AWS SES for email sending, and the Google Calendar API to generate Google Meet links for users.

**Key Responsibilities:**

1. **Database Monitoring and Trigger Setup:**
  - Configure MongoDB Stitch to monitor changes in our MongoDB database.
  - Set up triggers to detect new updates or changes in specific database collections.
2. **Email Notification Integration:**
  - Implement a function in MongoDB Stitch that is triggered when there are new updates.
  - Integrate AWS SES to send automated email notifications to relevant users.
3. **Google Calendar API Integration:**
  - Utilize the Google Calendar API to generate Google Meet links for scheduled events or meetings related to the updates.
  - Implement logic to include these links in the email notifications.
4. **User Interaction:**
  - Ensure that the email notifications provide clear and actionable information to the users.
5. **Testing and Debugging:**
  - Thoroughly test the automated email notification system to ensure it functions correctly.
  - Debug and fix any issues that may arise during testing.

**Deadline for Applications:** October 6 2023

**Contact Information:** For any query or to submit your application, please contact [nazia@verbalyze.in](mailto:nazia@verbalyze.in)