### **Technologies to Be Used**

1. **Frontend:** React.js
2. **Backend:** Node.js
3. **Chat:** Socket.IO
4. **Video Calls & Meetings:** WebRTC
5. **Database:** MongoDB
6. **Payment System:** Stripe (subscription model)
7. **Mobile App Framework:** Flutter
8. **AWS Services:** For scalable hosting
9. **Amazon S3:** For storing uploaded documents, images, or media files.
10. **Stripe Webhooks:** For real-time payment status updates.

### **Scope of Work**

* **Messaging & Communication:**
* **Chat System:** Implemented using **Socket.IO**.
* **Video Calls & Meetings:** Developed with **WebRTC** for high-quality end-to-end encrypted communication.
* **Meeting Management:**
* Meeting time limits based on payment plans.
* Recording capabilities for users.
* **Appointment Notifications & Notes:**
* Real-time notifications for meetings/appointments.
* Diary-like feature for note-taking and sharing.
* **Document Viewing:**
* Capability to view PDFs, Excel, and other documents within the app.
* **AI Integration:**
* Integration of provided AI API for specified functionalities.
* **Payment System:**
* Stripe integration for subscription payments (monthly/annual) and profile verification.
* **Chat Translation:**
* Real-time chat translation
* **Notifications**
* **Firebase Cloud Messaging (FCM):** For push notifications to mobile apps.
* **NodeMailer:** For sending email notifications.

**Estimated Duration**: **3 months**

### **Budget** Total Cost: **$850 USD**