

# Chat\_Bot

TEAM 2..

## **Development Steps:**

### **1. Research and Planning:**

- Identify the core functionalities and create a project plan.

### **2. Prototype:**

- Build a simple version with basic STT, NLP, and TTS functionalities.

### **3. UI Development:**

- Design and develop the user interface, ensuring it integrates seamlessly with voice recognition.

### **4. Backend Development:**

- Set up the server, database, and necessary APIs.

### **5. Integration:**

- Integrate all components (STT, NLP, TTS, UI) to work together smoothly.

### **6. Testing:**

- Conduct extensive testing to ensure accuracy and performance.

### **7. Deployment:**

- Deploy the chatbot on the chosen platform and monitor its performance.