

AI WhatsApp Student Chatbot Proposal

Dear **Saeed Alshahrani**,

I am pleased to present the complete proposal for your **AI-powered Student WhatsApp Chatbot System**, designed to provide students with instant information about their classes and subjects. The solution will be fully web-hosted, automated, and powered by Gemini AI with official WhatsApp Business API integration.

Important Note: We will not use any 3rd party platforms other than Gemini AI and official WhatsApp API. All data, chat logic, and AI interactions will remain fully under your control.

The chatbot will be **pre-loaded with complete class information**. Students can simply ask about their classes, and the bot will provide **accurate, instant responses**.

Step 1 – Fixed Costs (Payment to Start)

Category	Description	Cost (USD)
Hosting + Domain (Hostinger)	PHP hosting + database + SSL	\$60
Gemini AI API Usage	AI conversation processing	\$120
Development & Service Charges	Bot development, integration, deployment	\$300
Step 1 Total (Payment to Start)		\$480

Payment of Step 1 is required to start the project and cover basic costs. Once Step 1 is completed, you can review the progress of the AI agent via the web interface. If you are satisfied with the initial implementation, we will proceed to Step 2 after full payment of the second step.

Step 2 – WhatsApp Messaging Charges (Scenario-1: Lowest Usage)

Category	Description	Estimated Yearly Cost (USD)
WhatsApp Utility Messages	Student chatbot replies (~3,000 msgs/month, Scenario-1 lowest usage)	\$540
WhatsApp Authentication Messages	Class/student verification (~500 msgs/month, Scenario-1 lowest usage)	\$136
Step 2 Total (Estimated)		\$676

These charges are based on the **lowest usage scenario (Scenario-1)**. Actual WhatsApp message charges may vary depending on the volume of messages sent. Step 2 work will begin after the full payment of this step and approval of Step 1 progress.

Grand Total

Step 1 + Step 2 Estimated Total = \$1,156 USD per year

System Capabilities

- Students chat through WhatsApp
- Bot has complete class information pre-loaded
- Students ask about their classes/subjects
- AI responds intelligently with accurate details
- Chat logs stored in database
- 24/7 automated availability

Estimated Delivery Time

2 weeks from project approval and account access.

Support

- Initial setup support included
- Guidance for WhatsApp Business verification
- Basic technical assistance after launch

If you approve this proposal, we will proceed with:

1. Step 1: Hosting setup, Gemini AI integration, and bot deployment
2. Step 2: WhatsApp API integration and chat functionality (after Step 2 payment and approval)

I look forward to working with you on this project.

Best regards,

M.Amin.Mengal

Web Developer & Automation Specialist

PHP • WordPress • AI Chatbot Integration