



Class Monitor Pitch Deck



Here is where your presentation begins

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Problem Statement



Teacher



01:00 AM

1. Challenging to monitor individual student needs and provide personalized instruction and feedback.
2. Difficulty in selecting suitable and engaging personalized out-of-class materials for each student.
3. Hard to accurately measure and report comprehensive student learning progress and abilities.

02:00 AM

Parent



1. Limited communication with parents regarding students' learning goals, achievements, and challenges.
2. Inadequate parental involvement and support in the learning process.
3. Absence of parental feedback on teacher satisfaction and class expectations.

03:00 AM

Student



1. Limited chances for students to ask questions or seek clarification during or after class.
2. Students' reluctance to participate in class activities due to fear of making mistakes or judgment.
3. Out-of-class supplementary materials that are dull or difficult.



Product Overview



Ask Me

01:00 AM



An AI-powered Chatbot that answers students' questions. If the answer is not satisfied, it will be passed to the teacher for further assistance.

02:00 AM



Clear Dashboard

A transparent and comprehensive visualization of student learning progress.

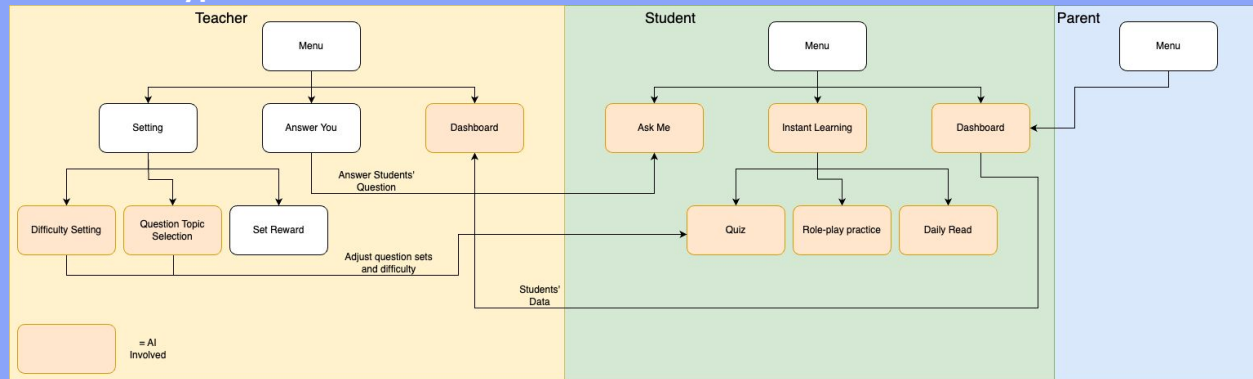
Instant Learning

03:00 PM



Provide personalized learning materials for language skills, system and culture.

3 account types with different functions:





Unique Selling Point



01:00 AM

Flexible & User-friendly



- Based on WhatsApp for **seamless accessibility** and **ease of use**
- **Cost-effective** solution for learning
- Learn and teach **anywhere, anytime**
- Achieve **scalability** with a highly adaptable Framework

03:00 PM

Crystal Clear Learning Progress



- **Tracking** improvement and **Identifying** strengths and weaknesses
- **Personalized advice** from AI, teachers and parents

02:00 PM

AI-Powered Personalization



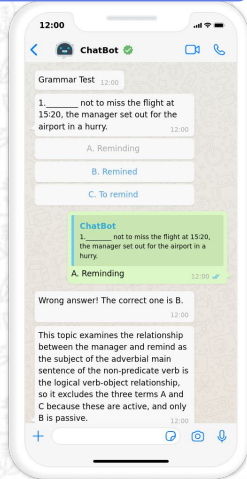
- **Customized** difficulty and content based on students' goal, interest and ability
- **AI-assisted** quiz and question preparation



Feature 1: Instant Learning



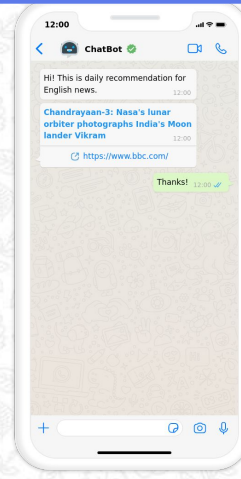
Quiz



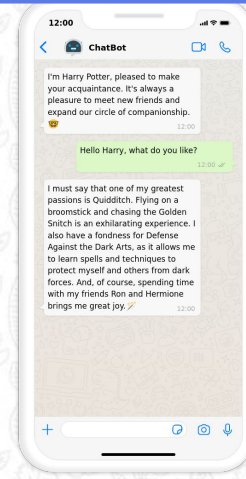
Writing Improve



Daily Read



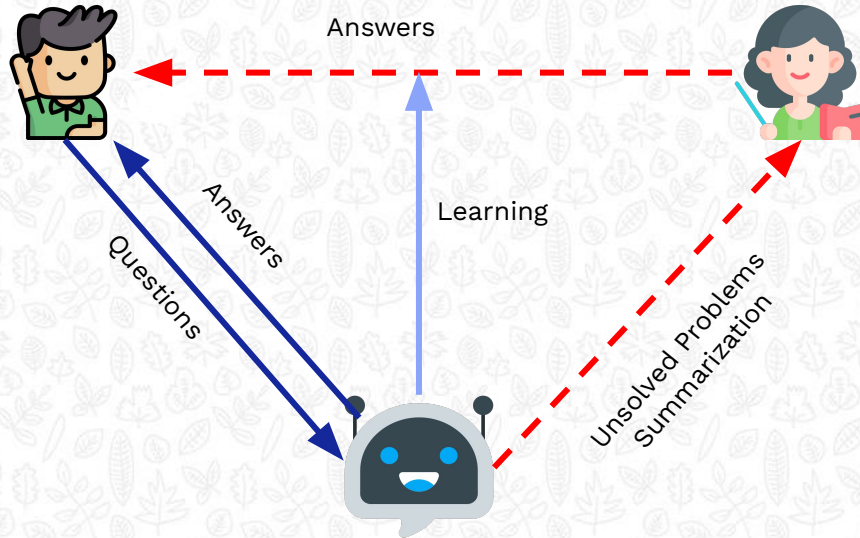
Role Play



- multiple-choice, fill-in-the-blank, matching, and word formation
- Difficulty and content based on students' **past performance**
- Chatbot helps **modify** students' writing, **give advices** and score
- **Personalized recommendations** for Articles, News, and Videos
- Short question to check students' understanding
- The Chatbot is designed to **adopt various themes** and engage in lively communication with students
- **Voice and text** messaging



Feature 2: Ask Me



Quick Answer

The chatbot responds to students' inquiries and provides them with accurate answers.



Efficient Management

The chatbot assists teachers in swiftly comprehending students' situations, eliminating the need for repetitive inquiries.



AI Evolution

The chatbot learns from teachers' responses and incorporates that knowledge to offer improved solutions in future interactions.

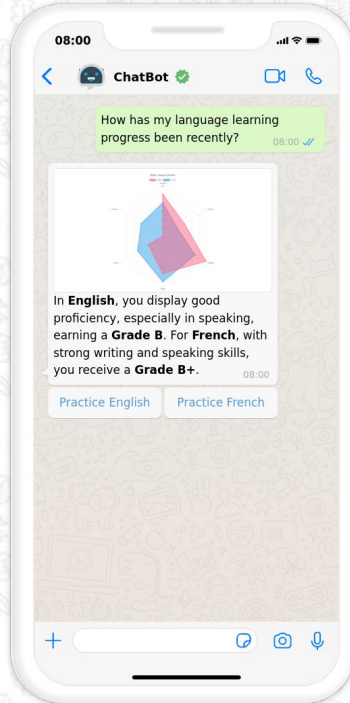


Feature 3: Students' Dashboard



01:00 AM

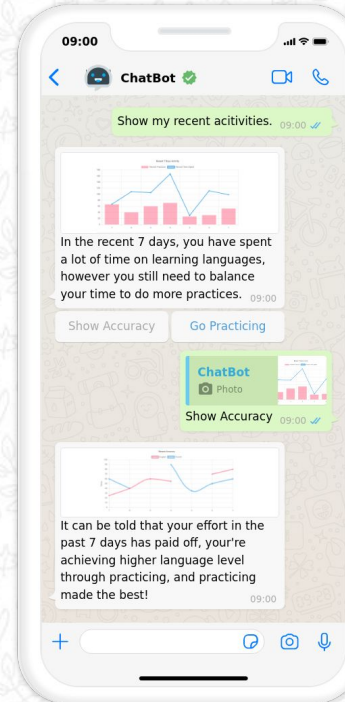
Performance Summary



- **Quick review** of students' overall performance and activeness
- A **comprehensive review** of various language skills and system
- **Insightful feedback** and **analysis** generated by AI

02:00 PM

Detail Analysis



- **Drill-down analysis:** compare students' performance over time, compare with classmates, progress towards personal goals, etc
- Clear graphs are utilized to present the analysis and comparisons in a **visually understandable** manner.

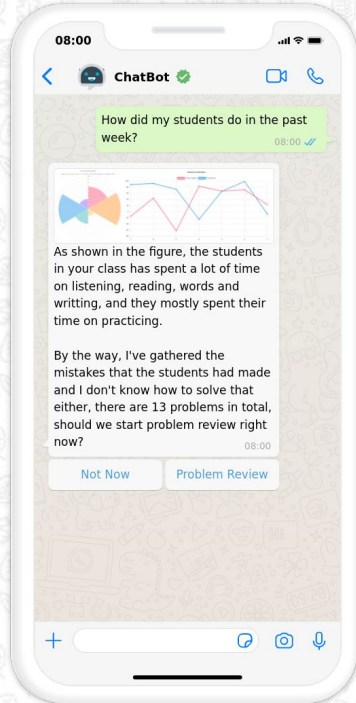


Feature 4: Teachers' Dashboard



01:00 AM

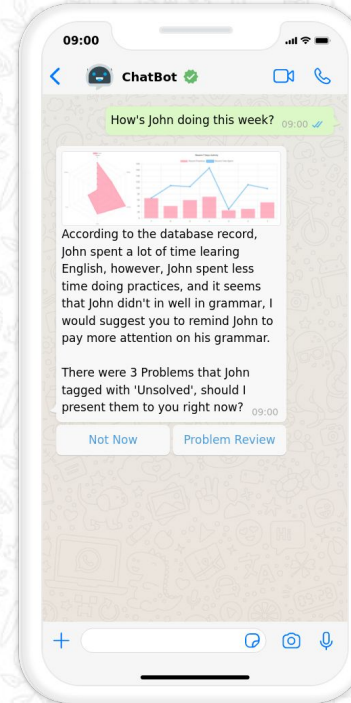
Class Summary



- **Quick review** of class' overall learning performance and activeness
- A **comprehensive review** of various language skills and system
- Students' questions and parents' feedback are **analyzed and consolidated** by AI

02:00 PM

Detail Analysis



- **Drill-down analysis** of a specific student
- Clear graphs are utilized to present the analysis and comparisons in a **visually understandable** manner.

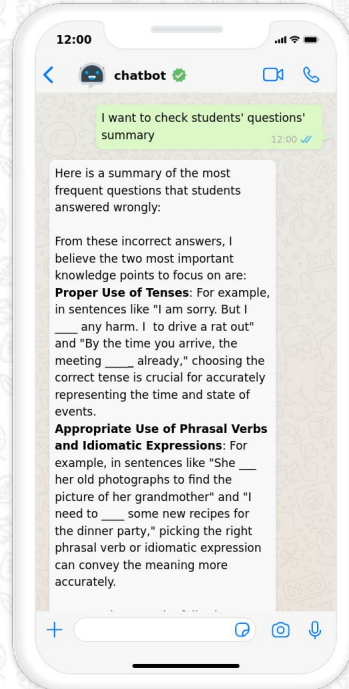


Feature 5: Smart Customization



01:00 AM

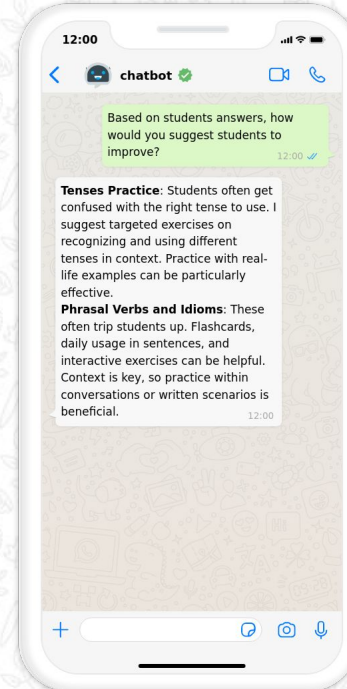
Customized Reply



- Teachers have the capability to **respond** to questions and feedback from both students and parents
- The AI system **learns from the comments** and responses provided by teachers, enabling it to improve its future responses based on the acquired knowledge

02:00 PM

Content Adjustment



- Teachers have the ability to **modify** the **difficulty level** and **learning content** for the entire class or individual students
- The AI provides **helpful suggestions** to assist teachers in making appropriate adjustments based on their inputs and requirements.



Tech Stack & Advantages



01

Intelligent Assistant

AI-powered assessments, dynamic quiz generation, and common query summarization

02

Evolutionary Assistant

Harnessing the power of **vector store** for **self-optimizing intelligence** and **adaptive learning**.
Never repeating the same mistake.

03

Multi-Scenario Knowledge Base

using **vector store** to achieve **intelligent function dispatch** and ensuring **accuracy on relevant topics** while **avoiding off-topic/sensitive content**

04

Personalized Study Material

using **reinforcement learning & recommendation system** to **tailoring learning resources** to Individual needs & abilities