

KONGU ENGINEERING COLLEGE

PERUNDURAI ERODE-638060

DEPARTMENT OF COMPUTER APPLICATION

TALKAHOLIC CHAT APPLICATION



Transform Yourself

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MCA DEPARTMENT

Team No : 40

PROJECT OVERVIEW

- **Enhanced Messaging Platform:** The Talkaholic Chat Application combines core messaging features with unique tools like Timed Message Sending, Mood-Based Themes, and Mini-Games, offering a personalized and engaging user experience.
- **Versatile and User-Friendly:** Built with Flutter, it supports cross-platform use, integrating communication, entertainment, and productivity features, such as an AI Chatbot and File Conversion Tools, to cater to diverse user needs.

SYSTEM REQUIREMENTS

SOFTWARE REQUIREMENTS

Frontend : flutter

Backend : dart

Database : firebase



HARDWARE REQUIREMENTS

RAM : 8 GB

Processor : Intel i5

EXISTING SYSTEM

Drawbacks of the Existing System

- Lack of Personalization
- Missing Key Features
- Limited Interactivity
- Absence of Advanced Scheduling Features
- Ineffective Adaptation to Modern Trends

Estd : 1984

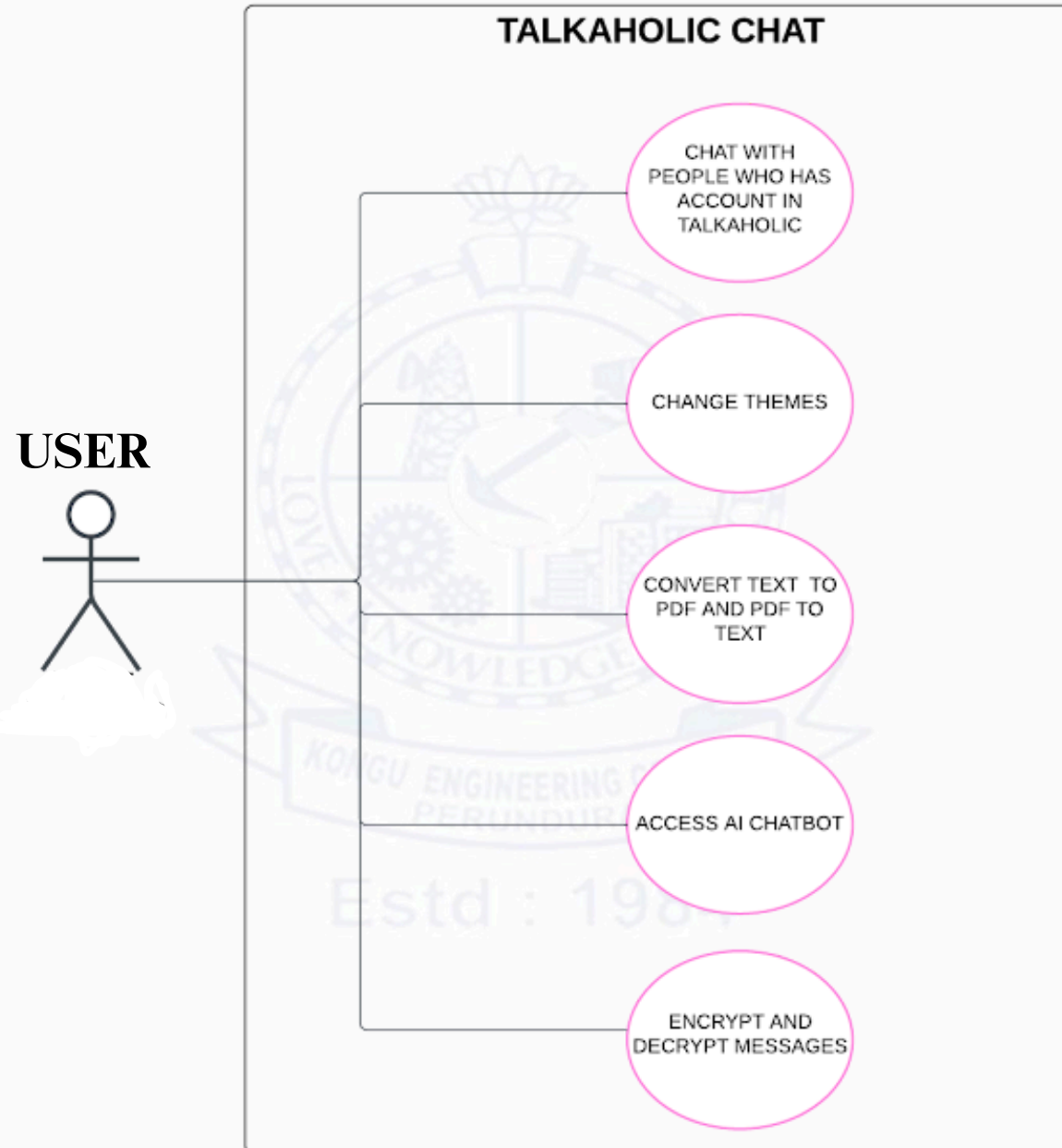
PROPOSED SYSTEM

Advantages of the Proposed System

- Enhanced Personalization
- Timed Message Sending
- Integrated Entertainment
- Cross-Platform Compatibility
- Productivity Tools
- Improved User Interaction

Estd : 1984

USE CASE DIAGRAM

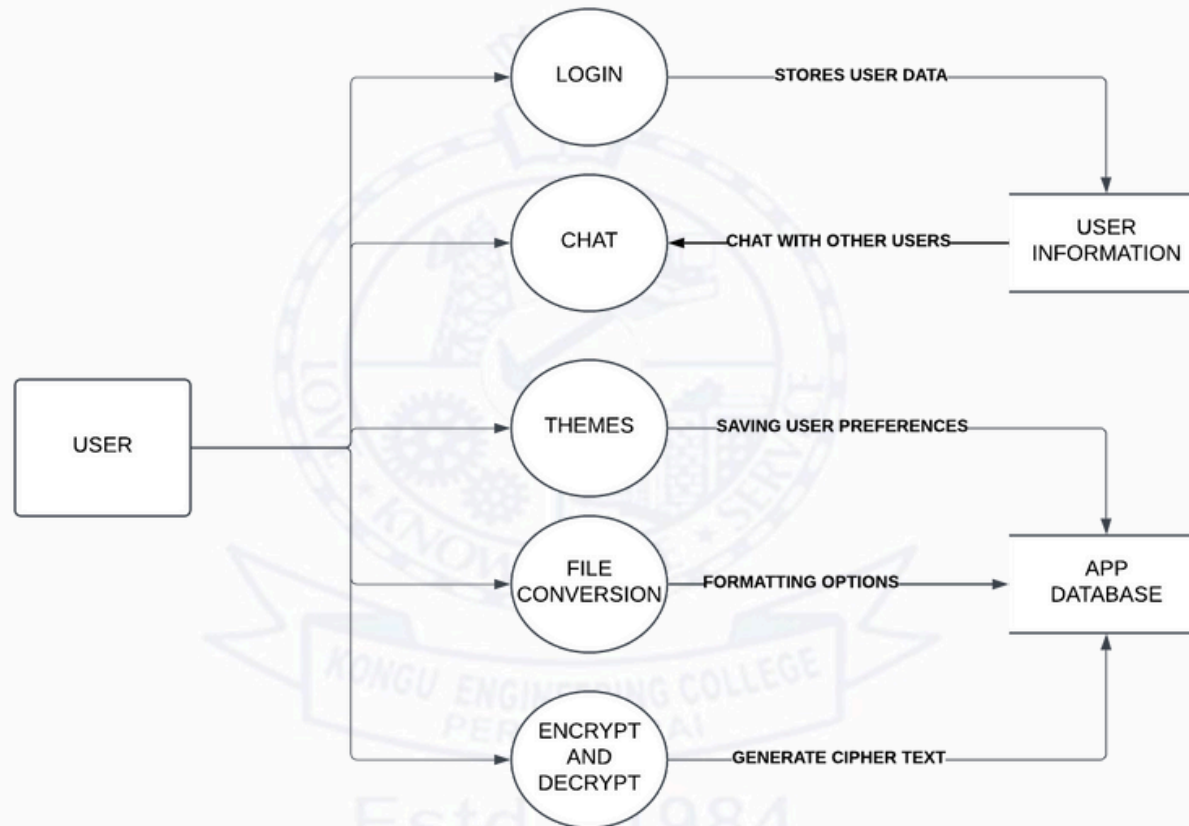


DATA FLOW DIAGRAM(LEVEL 0)



Estd : 1984

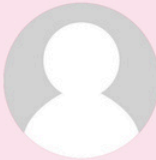
DATA FLOW DIAGRAM(LEVEL 1)



IMPLEMENTATIONS

2:47 PM | 20.1KB/s

Let's get going!
Register an account using the form below



Register

Already have an account? [Sign In](#)

REGISTER PAGE

2:45 PM | 0.0KB/s

Hii, Welcome Back!
Hello again, you've been missed


Login


Don't have an account? [Sign Up](#)

LOGIN PAGE

12:31 PM | 0.2KB/s

Messages

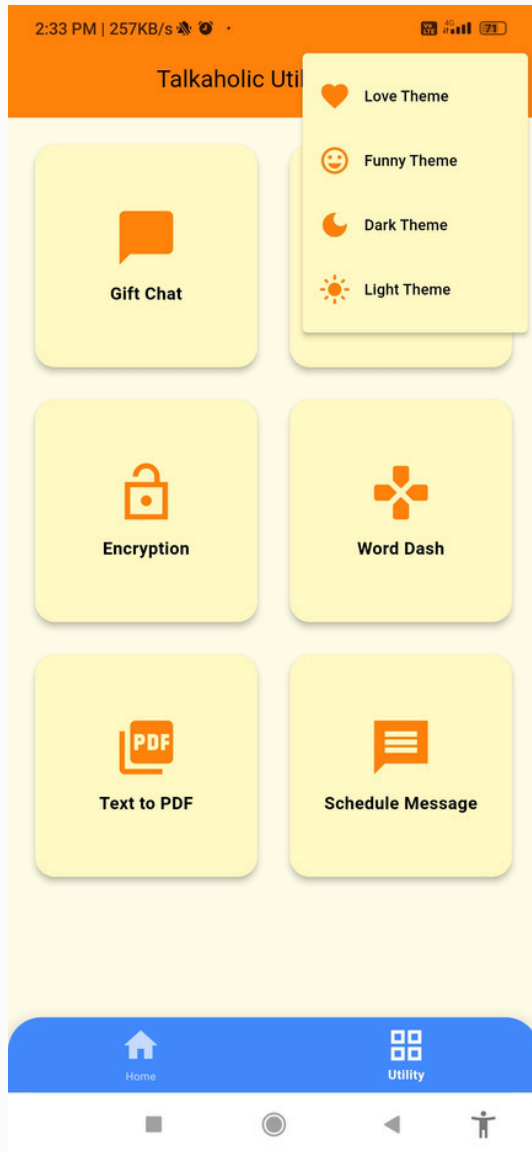
 **Surender**

 **Selya**

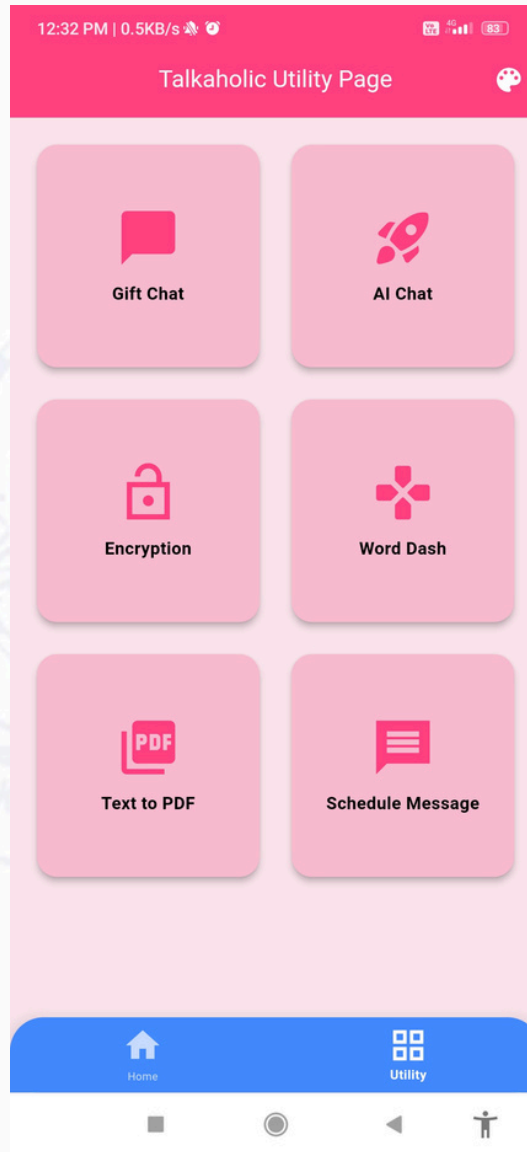
Home **Utility**

HOME PAGE

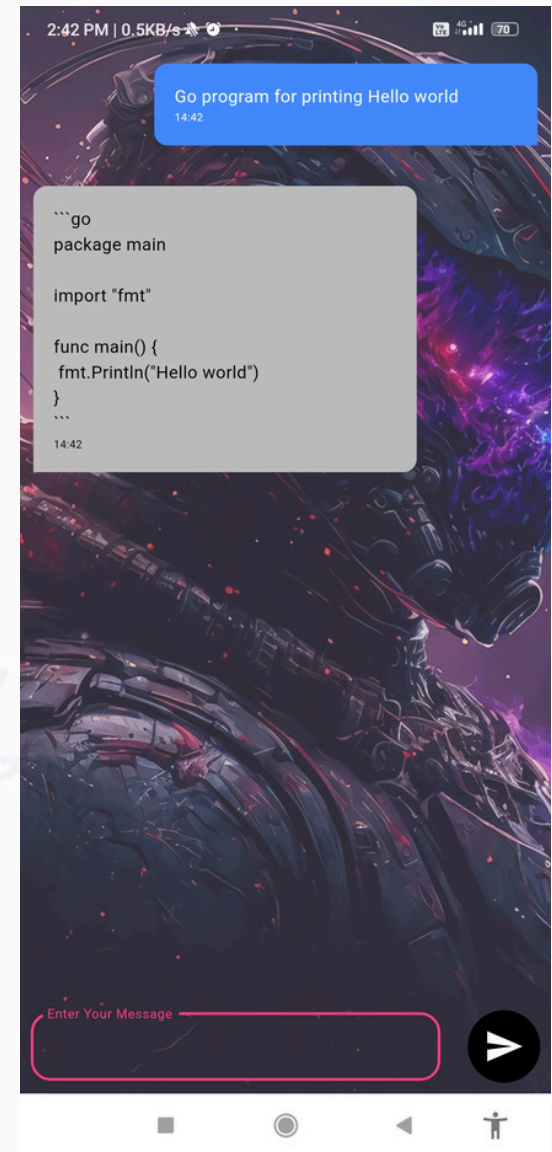
IMPLEMENTATIONS



THEME SELECTING

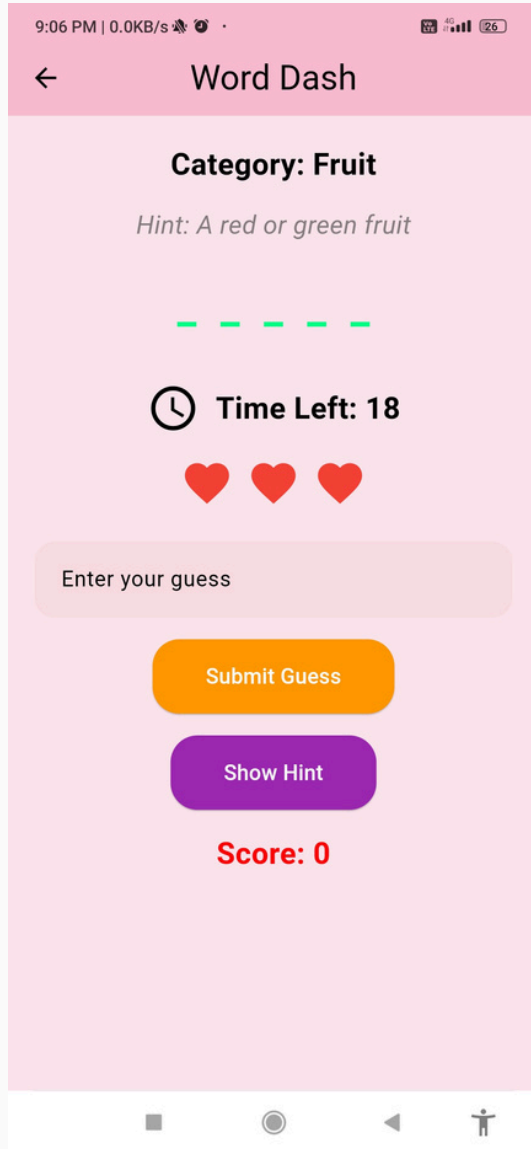


UTILITY PAGE

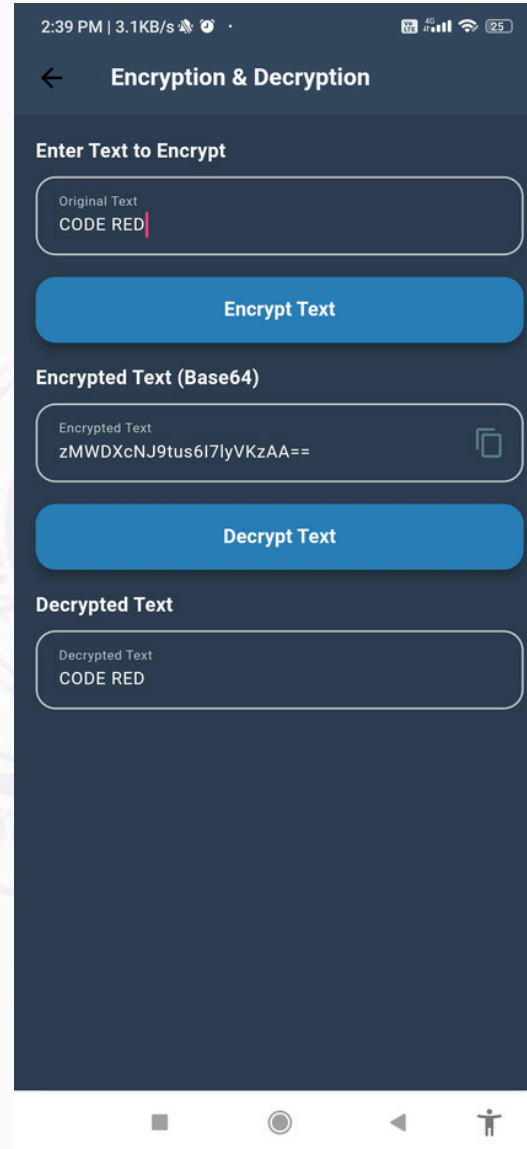


AI CHAT PAGE

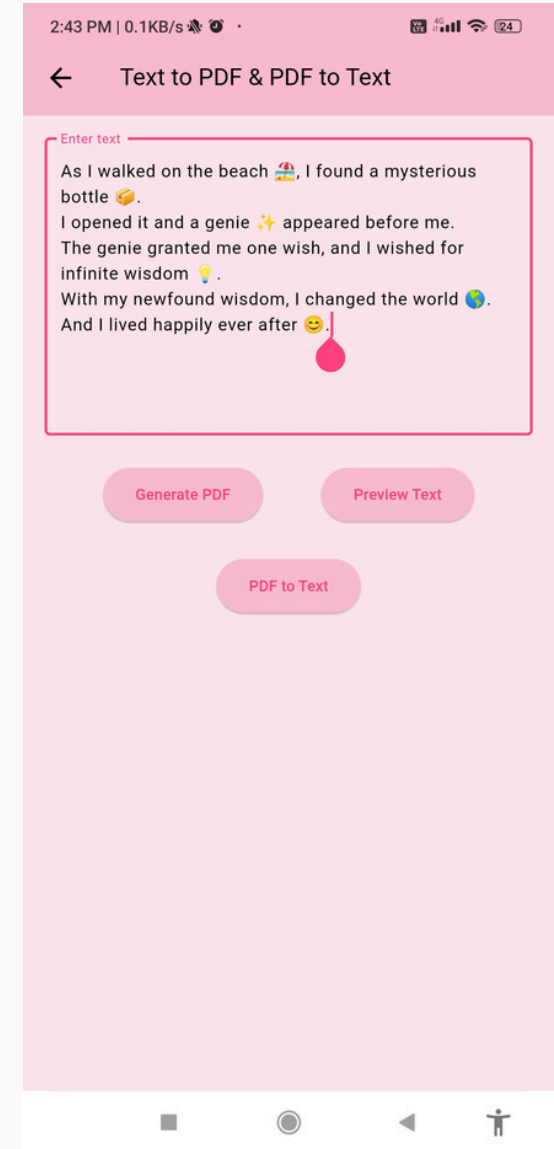
IMPLEMENTATIONS(CONT..)



WORD DASH GAME PAGE



ENCRYPTION & DECRYPTION PAGE



TEXT TO PDF & PDF TO TEXT PAGE



Estd : 1984