



Quiz Game Project

Introduction

- Brief overview of the quiz game
- Purpose: Interactive way to test general knowledge
- Platform: Web / Python App / Mobile App

Objective

- Design a user-friendly quiz game
- Improve logical thinking and coding skills
- Make learning fun

Tools & Technologies Used

- Programming: Python / JavaScript / HTML-CSS
- Platform: Tkinter / Web / Android Studio
- Tools: Canva, VS Code

Game Features

- Multiple-choice questions
- Score tracking
- Timer for questions
- Sound effects / animations
- Final results display

Game Flow Diagram

- 1. Start Screen
- 2. Select Quiz Topic
- 3. Display Questions
- 4. Get Answers
- 5. Show Score & Result

Userinterface Design

- 1. Start Screen
- 2. Category Selection Screen
- 3. Quiz Question Screen
- 4. Score Summary Screen
- 5. Instructions / Help Screen

Future Improvements

- More categories & levels
- User login system
- Leaderboard
- Multiplayer mode

Conclusion

The Quiz Game project successfully demonstrates how learning can be made fun and interactive through technology. It combines logical thinking, programming skills, and user interface design to create an engaging experience for users. By developing this game, we gained hands-on experience in designing algorithms, handling user input, and building a responsive UI.



Thank You.