



GUESS THE WORD GAMES

A cartoon illustration of a young boy with orange hair tied back with a blue headband. He is wearing green-rimmed glasses and a green t-shirt. He is looking down at a blue globe with green continents. The background is a light beige color with a faint grid pattern.

INTRODUCTION

- “GUESS THE WORD BY CLUES” IS AN INTERACTIVE WORD GUESSING GAME.
- PLAYERS GUESS A HIDDEN WORD USING GIVEN CLUES AND HINTS.
- THE GAME IMPROVES VOCABULARY AND LOGICAL THINKING.
- IT IS SIMPLE, FUN, AND EASY TO UNDERSTAND

OBJECTIVE OF THE GAME

- ◆ TO HELP USERS IMPROVE WORD KNOWLEDGE.
- ◆ TO ENCOURAGE LOGICAL THINKING THROUGH CLUES.
- ◆ TO CREATE AN ENGAGING AND INTERACTIVE GAME.
- ◆ TO UNDERSTAND BASIC GAME LOGIC AND PROGRAMMING CONCEPTS.



RULES OF THE GAME

- A WORD IS HIDDEN BY THE SYSTEM.
- CLUES ARE DISPLAYED ONE BY ONE.
- THE PLAYER GUESSES THE WORD BASED ON CLUES.
- LIMITED ATTEMPTS ARE GIVEN.
- THE GAME ENDS WHEN THE WORD IS GUESSED OR
- ATTEMPTS ARE OVER.



GAME FLOW



- START THE GAME
- DISPLAY CLUES
- USER ENTERS A GUESS
- CHECK THE ANSWER
- SHOW CORRECT OR
- WRONG MESSAGE
- END THE GAME

EXAMPLE - GUESS THE WORD



- ★ I AM A FRUIT 
- ★ I AM A BOOK
- ★ I AM A PLANET
- ★ IT IS A GAME
- ★ IT IS A FOOD ITEM

FEATURES OF THE GAME

- 1. EASY TO PLAY
- 2. USER-FRIENDLY INTERFACE
- 3. INTERESTING CLUES

- 4. EDUCATIONAL AND FUN
- 5. SUITABLE FOR ALL AGE GROUPS



TECHNOLOGIES USED

PART 3

- PROGRAMMING LANGUAGE: C / PYTHON / JAVA (CHOOSE ONE)
- IDE: VS CODE / TURBO C / PYCHARM
- CONCEPTS USED: ARRAYS, LOOPS, CONDITIONS
- VERSION CONTROL: GITHUB (OPTIONAL)



ADVANTAGES

- » IMPROVES VOCABULARY
- » ENHANCES THINKING SKILLS
- » BEGINNER-FRIENDLY PROJECT
- » CAN BE EXTENDED EASILY

FUTURE ENHANCEMENTS

- ADD DIFFICULTY LEVELS
- ADD SCORE SYSTEM
- USE GRAPHICS OR GUI
- MULTIPLAYER OPTION



CONCLUSION

- "GUESS THE WORD BY CLUES" IS A SIMPLE AND INTERACTIVE GAME.
- IT IS USEFUL FOR LEARNING AND ENTERTAINMENT.
- THE PROJECT HELPS IN UNDERSTANDING BASIC PROGRAMMING LOGIC.
- IT CAN BE ENHANCED WITH MORE FEATURES IN THE FUTURE.

THANK YOU

