LOTTERY GAME

A Project made by Python.

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OUR MEMBERS

This group project was the unified work of:

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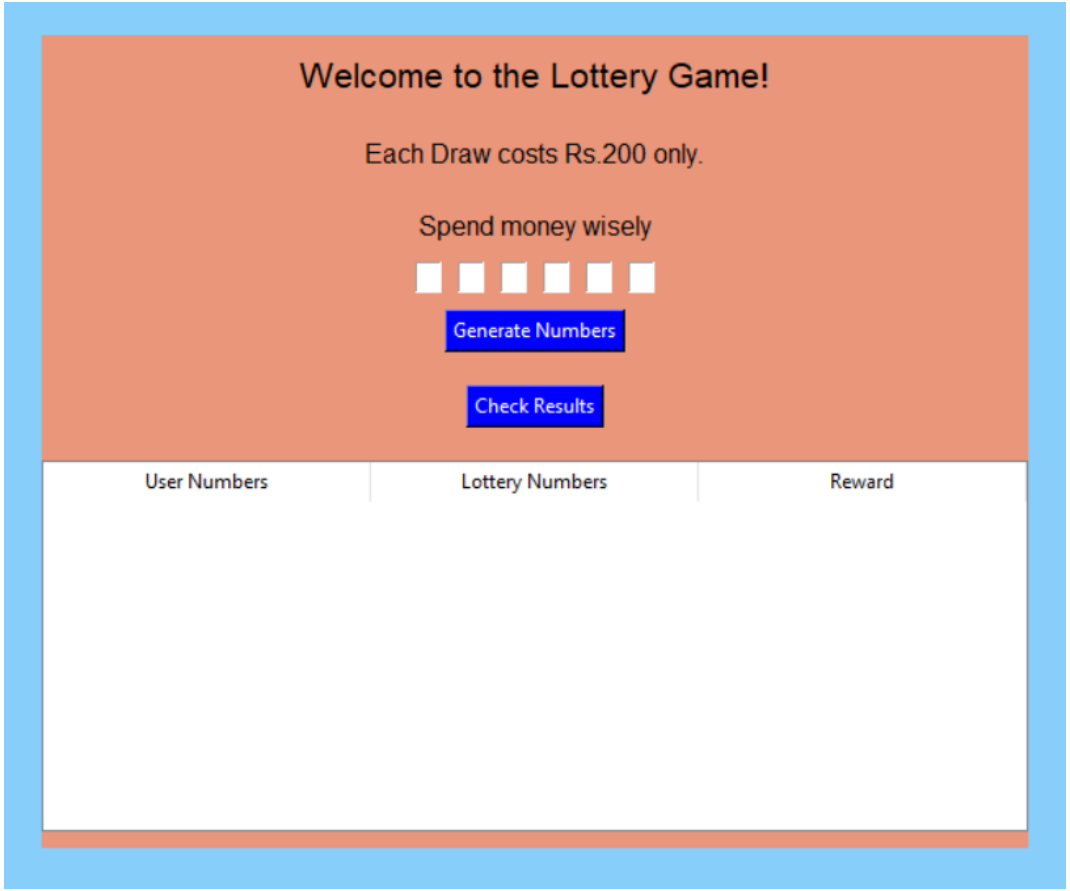


ABOUT THE PROJECT

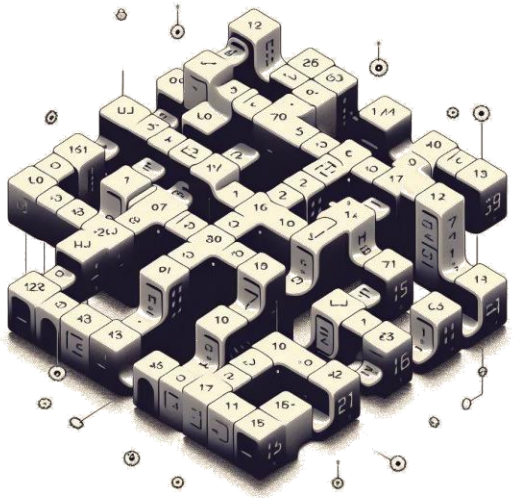
In this presentation, we'll explore a straightforward Python program that simulates a lottery game. The game allows players to select numbers, generates a random winning combination, and determines whether the player wins or loses.

GAME
FEATURES

Game Features

User Interaction:

Players can input their chosen numbers.



Random Number Generation:

The program generates a random winning combination.

Winning Logic:

The player's numbers are compared to the winning combination to determine the outcome.

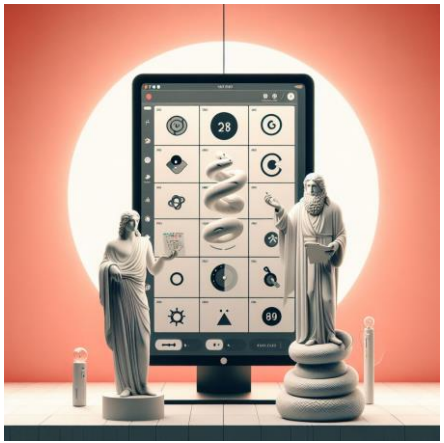
Feedback:

The program provides feedback on whether the player wins or loses.

The Gameplay

Welcome Page

- The code initializes a graphical user interface (GUI) using the tkinter library.
- Upon launching, players are greeted with a welcome page featuring an ASCII art design and a “Start” button to begin the lottery game.



Generate Numbers and Results Pages

- The game progresses to a “Generate Numbers” page where random numbers can be generated (though this functionality isn’t fully implemented yet).
- Finally, there’s a “Results” page that would eventually display the outcome of the lottery game based on user input and random number generation.

PROJECT STAGES

Raw code

The first Step was determining the Raw code for the Game

Adding GUI

Our next step was using tkinter to add a simple UI to our code

Adding Welcome page

Then We decided to add a welcome page for making it more interactive

ASCII Art

Finally we added Ascii art for more Sophisticated look.

Conclusion.

Concluding

Our work

In conclusion, this Python script offers a straightforward and interactive lottery gaming experience through a user-friendly Tkinter interface. It successfully combines random number generation, user input validation, and results display, providing an engaging and visually appealing application. The code's structure promotes clarity and maintainability, making it a suitable starting point for further enhancements or modifications to the lottery game.

THANKS

Credits-

Images Used from Gpt 3.5
Lottery game inspired by -
https://github.com/topics/guessing-number-game?l=python