

# PROJECT-

## *LOTTERY GAME ...*

Made by-

- Nehar Kumar Roy
- Rakesh Kumar Jana
- Angshu Ghosh
- Debasish Chowdhury



# **TOPICS**

## **Introduction:**

- ❖ Introduction to the Lucky Numbers Lottery Game.
- ❖ Overview of the Virtual Lottery Experience.
- ❖ Welcome to an Exciting Adventure in Number Guessing.
- ❖ Embark on a Journey of Chance and Fortune.

## **Key Features:**

- ❖ Exploring the Sleek User Interface.
- ❖ Dive into the Number Selection Adventure.
- ❖ Behind the Scenes: Random Number Generation.
- ❖ Ensuring Fair Play: Validation System in Action.
- ❖ Rewards Galore: Experience the Thrill of Winning.

## **Objective:**

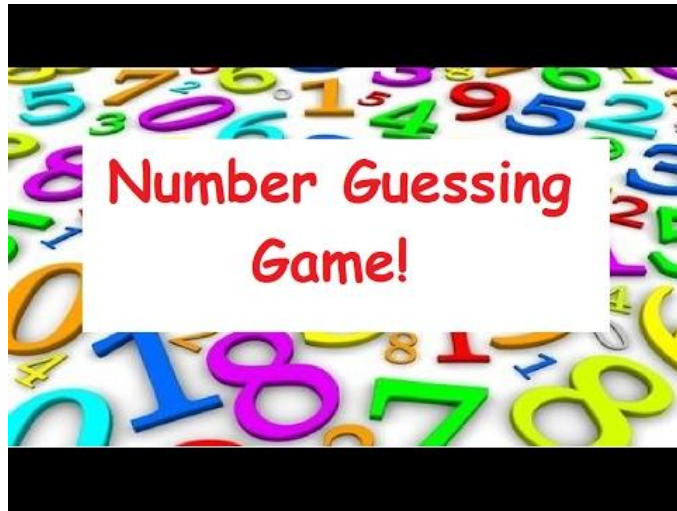
- ❖ Understanding the Objective of the Lucky Numbers Lottery Game.
- ❖ Goals and Expectations in Virtual Lottery Gaming.
- ❖ Aiming for Success: Objectives of Rewarding Gameplay.
- ❖ Fostering Engagement: The Objective of Inclusive Gaming.
- ❖ Delivering Entertainment: The Ultimate Objective of Gaming.

# INTRODUCTION

- ❑ Step into the realm of anticipation and fortune with the Lucky Numbers Lottery Game, a thrilling odyssey where chance and strategy intertwine to create an exhilarating gaming experience. This virtual venture draws inspiration from the vibrant world of number guessing and lottery games, paying homage to the creativity and innovation within the gaming community.
- ❑ Embracing a user-friendly interface adorned with captivating graphics, the Lucky Numbers Lottery Game beckons players into a world where the allure of predicting numbers meets the excitement of winning coveted prizes. As players embark on this journey, they are welcomed by a visually appealing and instructive introduction screen, setting the stage for an engaging and immersive experience.
- ❑ Influenced by the diverse landscape of existing number guessing games, this creation introduces a dynamic blend of features aimed at delighting players of all ages. From the careful selection of lucky numbers within a predetermined range to the electrifying revelation of winning numbers through a random number generator, every aspect is meticulously designed to maximize enjoyment.
- ❑ The game's reward system adds an extra layer of thrill, offering players a spectrum of prizes based on the accuracy of their number predictions. With a tiered structure and the possibility of striking a progressive jackpot, each round becomes a captivating pursuit of luck and skill.

**Welcome to the Lucky Numbers Lottery Game,  
where luck meets anticipation!**

**This game is designed to provide players with an  
exciting experience as they attempt to guess a set  
of numbers and match them with the randomly  
drawn winning numbers.**



A number guessing game, commonly known as a lottery game, is a simple and engaging activity where players try to predict or match a set of numbers drawn randomly.

-----LOTTERY GAME-----

**Welcome to the Lottery Game!**

Your Lottery Numbers:

16 46 19 45 1 4

Generate Random Numbers

Check Results

User Numbers	Lottery Numbers	Reward
16 46 19 45 1 4	26 21 8 44 36 17	0



# GAME FEATURES:

## 1. USER INTERFACE:

- The game offers a user-friendly interface with vibrant colors and clear instructions.
- Players are greeted with a welcome message and a brief overview of the game upon launching.

## 2. NUMBER SELECTION:

- Players are prompted to choose their lucky numbers from a predefined range (e.g., 1 to 49).
- A set of entry fields allows users to input their chosen numbers.

## 3. RANDOM NUMBER GENERATION:

- The game features a random number generator to draw the winning numbers.
- Winning numbers are displayed in a separate section, creating suspense and excitement.

## 4. VALIDATION:

- The game includes error handling to ensure players enter valid numeric values.
- In case of invalid entries, players receive clear error messages, guiding them to correct their selections.

## 5. RESULT DISPLAY:

- After players submit their chosen numbers, the game reveals the winning numbers and compares them to the player's selection.
- A reward system is in place, with different prizes based on the number of matching digits.

# GAME FEATURES:

## 6. REWARD SYSTEM:

- Players earn rewards based on the number of correct matches.
- A reward table showcases the prizes for matching 1 to 6 numbers, providing motivation for players to aim for the jackpot.

## 7. RESULT NOTIFICATION:

- After checking the results, a pop-up message informs players whether they have won a prize.
- The message includes details about the matched numbers and the corresponding reward.

## 8. HISTORY AND STATISTICS:

- For added engagement, the game keeps track of players' previous attempts and displays statistics, such as the number of games played, wins, and losses.

## 9. GRAPHICS AND SOUND:

- The game incorporates appealing graphics, animations, and sound effects to enhance the overall gaming experience.
- Celebratory animations and sounds accompany winning moments.

# CONCLUSION:

- ✓ As we draw the curtains on the exhilarating journey through the Lucky Numbers Lottery Game, it's time to reflect on the captivating adventure that unfolded within the realm of virtual lotteries. This game, meticulously crafted to blend anticipation, strategy, and entertainment, stands as a testament to the innovative spirit of gaming.
- ✓ Behind the scenes, a sophisticated random number generator ensured fairness and unpredictability in the selection of winning numbers. The validation system acted as a guardian of fair play, preventing discrepancies and fostering a positive gaming environment where learning and enjoyment went hand in hand.
- ✓ Rewards became the heartbeat of the gameplay, with a tiered reward system offering varying prizes for different levels of matching numbers. The progressive jackpot, a beacon of excitement, added an extra layer of thrill, turning each round into a pursuit of the ultimate gaming achievement.
- ✓ At its core, the Lucky Numbers Lottery Game aimed to be more than just a gaming platform. It strived to be an inclusive space, acknowledging and celebrating the vibrant community of players whose passion and engagement breathe life into the gaming industry.
- ✓ As we bid farewell to this virtual lottery adventure, we extend our heartfelt gratitude to all players, enthusiasts, and contributors who have made this journey memorable. Thank you for being a part of the Lucky Numbers Lottery Game experience. Until we meet again in the virtual world, may luck and entertainment continue to be your companions. Happy gaming!

# BIBLIOGRAPHY

1. [Stack Overflow](#)
2. [GeeksforGeeks](#)
3. <https://github.com/hoseinmrh/Python-Guess-Number-Game-With-GUI/blob/master/project.py>Codecademy
4. [W3Schools](#)
5. <https://www.youtube.com/watch?v=HZ8uXq5VG2w>
6. [Hackerrank](#)
7. [LeetCode](#)
8. <https://github.com/ldb01/lottery-game/tree/main>

*Thank  
you*

