

# Title Lorem Ipsum

Sit Dolor Amet

#### INTRODUCTION

- Overview of the Tetris game
- •Importance of Tetris in gaming history
- Using Python and Pi game library
- Objective of the presentation

#### SETTING UP THE GAME

- Importing necessary libraries
- Creating a window with specified resolution
- Main game loop
- Using a settings file for convenience

#### BUILDING THE GAME STRUCTURE

- Creating classes for blocks and tetra
- Managing tetra and block instances
- •Implementing flexible and scalable structure
- Using sprite for improved graphics

## ADDING VISUAL EFFECTS

- Implementing special effects for line clearing
- Creating transparent block images
- Animating block scattering and rotation
- •Removing blocks after special effects

## **Scoring and Game Mechanics**

- Tracking points and full lines
- Accruing points based on line count
- •Implementing speed-up mechanism
- Checking for game over condition

## FINALIZING THE GAME

- Adding text inscriptions
- Displaying next tetra and score
- Implementing endgame condition
- •Reviewing the completed game

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