

A 3D perspective view of Tetris blocks in various colors (green, blue, orange, purple, red, yellow) arranged on a blue grid. The blocks are rendered with a slight shadow and a 3D effect. A large, semi-transparent orange circle is centered over the image, containing the title and subtitle. A smaller, semi-transparent brown circle is in the bottom right corner, containing the author's name.

The Tetris Game

A variation of the original 1984 release

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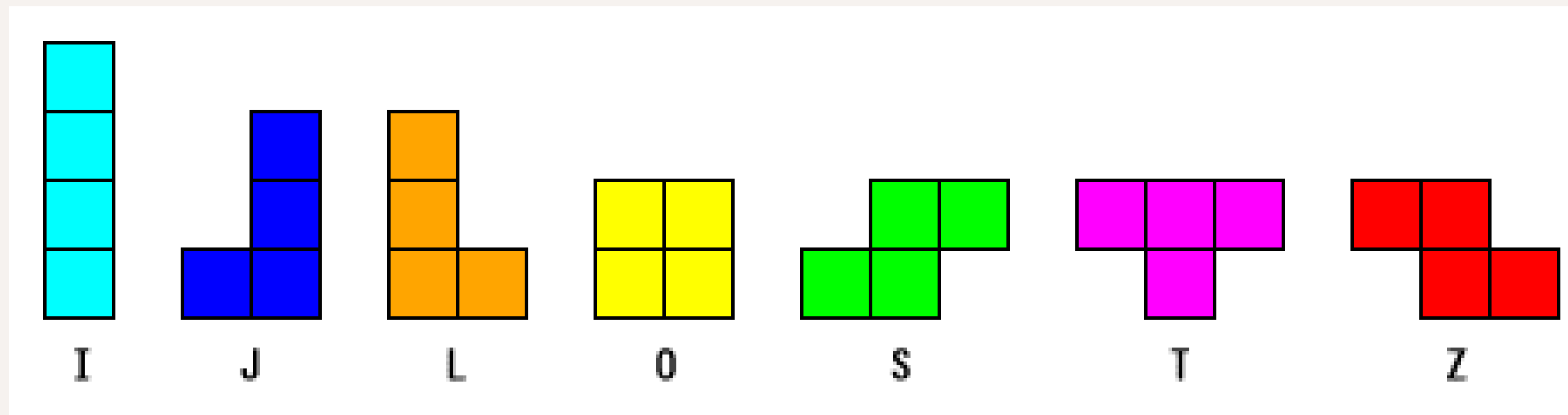
Overview



Goal : Clearing horizontal lines



Tetrominoes



Technologies Used

- Python Language
- Tkinter
- Random Python Module



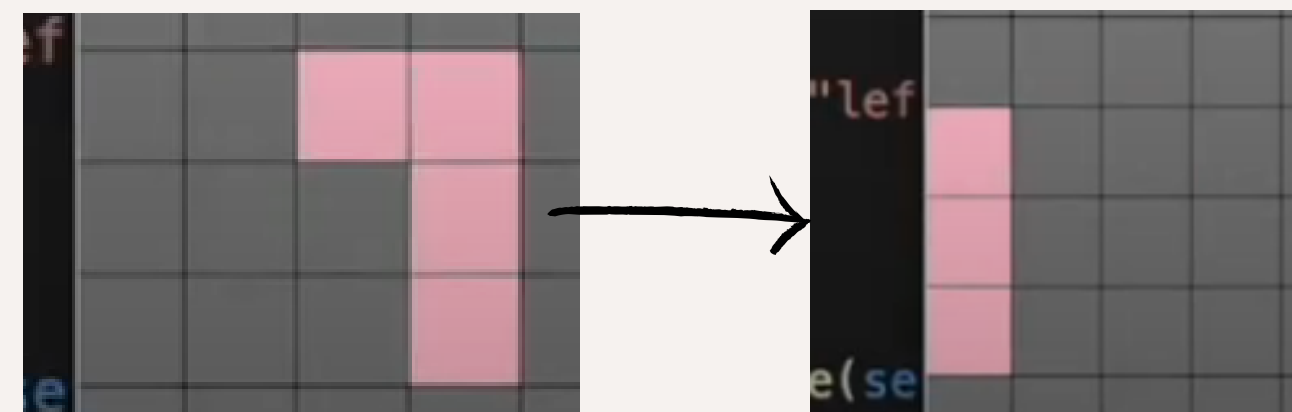
Challenges Faced and Learnings

- Name of the window



- Tetrominoes

- Randomness & Motion
- Overlapping
- Border Limitation
- Rotation



Challenges Faced and Learnings

- Use of controls
- Complete Line destruction
- Score Upgradation
- Game Termination

Upcoming features

- Sounds
- Highscore
- Levelling up

