BVRIT HYDERABAD COLLEGE OF ENGINEERING FOR WOMEN

Wise Project

Colored Lines

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Team 30

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Introduction

- Coloured lines is a single player game board.It is played on a 9*9 grid.
- Moving of objects is by clicking on the selected item and move to the location you specified.

Approach

- Colored balls must be matched.
- They can be more than 5 balls which can be matched
- After moving each ball 3 balls will be added.
- Score Must be incremented.

Learnings

- Knowing about different packages required for the project.
- Python modules(Pygame) designed for writing video games.

Challenges

- As pygame is new for us we are using Pygame.docs to learn things.
- We faced difficulties while working on the code for movement of Balls.

Technical Statistics

- GitLab
- LaTeX
- Python Libraries(PYGAME)
- Random function

Contributions

- Shivani : Game Board
- Chamili: Importing balls randomly
- Chetana: Creating Grid
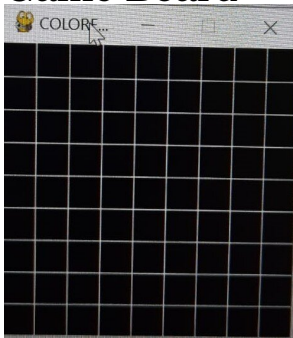- Swetha: Creating the balls

Git Lab

- Git Lab
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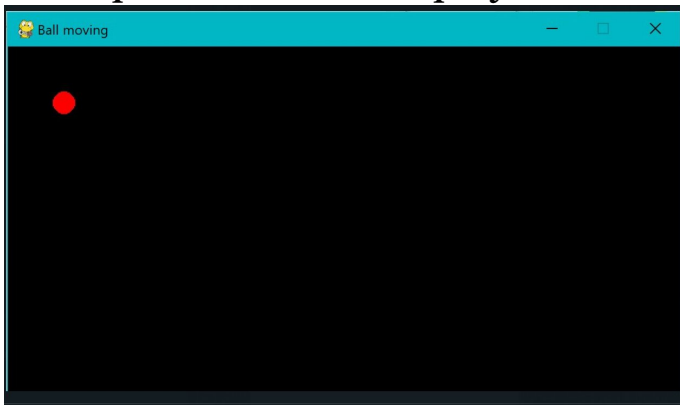 https://gitlab.com/20wh1a1240/colored-lines
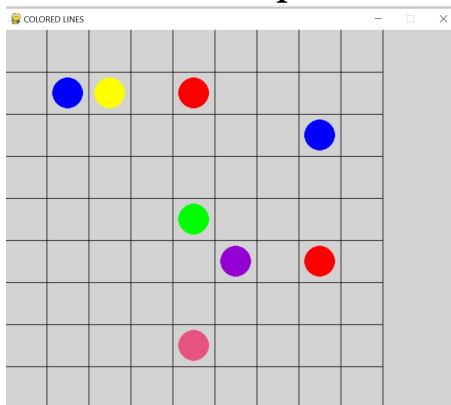
Creating Table

- Game Board

Creating balls

- Example of the ball display.

Random Balls

- Random balls placed in the Grid

THANK YOU.