**COLOR GAME USING PYTHON AND TKINTER GUI PROJECT**

**DESCRIPTION**

In this game, different colour names will be displayed with different text colours.

Here in this game, the role of a player is to enter the correct colour of the word which is displayed on the screen.

Each time when the player enters the correct colour the score will be incremented by 5.

And the game duration will be 60 seconds.

**APPLICATION**

Colour Game is software solution designed to help improve fine motor skills, encourage focus, and nurture creativity and also helps with concentration.

Research shows that colouring games have the power to reduce stress and anxiety by way of mindfulness and even lift negative moods. “Within the last decade, colouring games have surged in popularity.

After playing for just 20 minutes, decreased the participants' anxiety levels.

**SOFTWARE REQUIREMENTS**

PyCharm

Visual code

Python IDLE 3.8

**HARDWARE COMPONENT**

Windows 10

**ADVANTAGES**

Easy to play.

Can be played without internet connection.

Encourage focus

Reduce stress

**DISAVANTAGES**

It’s not an online game.

Laptop is mandatory to play the game for now.