Project Report

Abstract:

The basic idea behind our work was to create a project that can make an application with multiple games like atmosphere on running the code. We worked on pygame and tkinter libraries of python for our whole project. We also used random and time built-in python modules. It benefited us in way that we can now make some simple games on our own with a very fewer help from other websites or internet. Our goal was to create a gaming shop like environment where we can do business with our games and also can cheat on customers😊, but the customer can use their awareness to avoid themselves from being cheated.

Introduction:

The project includes 4 games and a calculator. On running the program a window with buttons pops up. One can select any game and play and can use the calculator application to cross check the bill amount.

System Requirements:

* Any python version installed
* A text editor to write python code (we used pycharm)
* Install pygame and tkinter libraries in the IDE
* IDE must support basic linux GUIs

Flowchart:

Demonstration:

Future Aspects:

This setup can be used anywhere any number of codes can be embedded in more functions and load corresponding.