

# Cake drop game plan

## Introduction :

for this game I need 3 difficulties ( easy / hard / medium ) and I need 3 plates that their color be green and red :

1- easy : 3 plates are green

2- medium : 1 of them is red

3- hard : 1 of them is green but each 1 second the color is randomly change and you should land the game on the green color

## control the game :

for controlling the cake we should use the 3 arrow keys

1- up arrow key : cake go up

2- left arrow key : cake go left

3- right arrow key : cake go right

## Game states :

At the beginning you can see the game name and start bottom and when you click on that you are able to choose your difficulty of game and when you start playing 2 things can happen :

1- you win page : if you are able to land the game on the green color you see a message " congratulation you win"

2- you lose page : if you land on the red color you faced with the message " you lose" and after see these message you can see a "return" bottom that you are able to start the game and enjoy playing