Oreo McFlurry Emily Ortiz & Jing Yi Feng APCS Pd 6

Simon
color D0, L0, D1, L1, D2, L2, D3, L3 boolean playingState Button sq0, sq1, sq2, sq3 ArrayList pattern Iterator userItr, sqrIterator int timer, currentUserSqr
void setup()
void draw()
void renderRound()
void mouseClicked()
void lightUp(int sqr)
void shutOff(int sqr)
void resetSqrs()
void gameOver()

Modified from here:

https://github.com/drew-pi/Ruff-Commandos-Final-Project/blob/main/v0/ButtonDriver/Button.pde

```
Button

float _cornerX, _cornerY
float _width, _height
color cDarker, cLighter, currentColor

Button(float x, float y, float len, float high)

Button(float x, float y, float wid, float high, color colD, color colL)

void turnOn()

void shutOff()

void display(color c)

boolean isInButton()
```