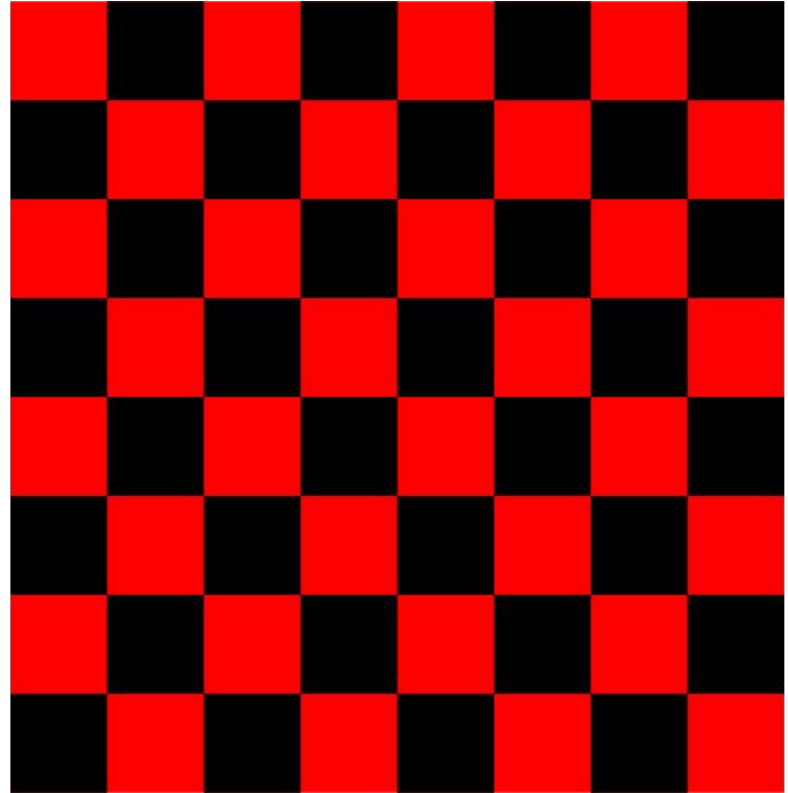# COBBER CHECKERS

## MILESTONE 5: PROGRESS UPDATE

BELLS

# REMINDER

**We are creating Cobber Checkers!**

- **This game will cure boredom on campus**
- **The very first Cobber themed game will be created by us!**

# GANTT CHART / TIMELINE

| Already completed | | | | |
|---|---|---|---|---|
| **Task 1 -** | **Create Checkers Board** | | | |
| 8x8 Grid | Lo | 100% | 2/2/24 | 2/29/24 |
| Formatting Squares | Lo | 100% | 2/2/24 | 2/29/24 |
| **Task 2 -** | **Layout** | | | |
| Create Jpanels | Ella | 100% | 2/2/24 | 2/29/24 |
| Back buttons | Ella | 100% | 2/2/24 | 2/29/24 |
| Place pieces on board | Ella | 100% | 2/2/24 | 2/29/24 |
| GUI | Ella | 100% | 2/2/24 | 2/29/24 |

# GANTT CHART / TIMELINE

| Task 3 - | Piece Functionality | | | |
|---|---|---|---|---|
| Move method | Group Code (Everyone | 100% | 2/2/24 | 4/2/24 |
| Make pieces jump | Ella | 100% | 2/2/24 | 4/2/24 |
| Multiple piece functionality | Ella | 100% | 2/2/24 | 4/1/24 |
| Task 4 - | Sounds | | | |
| Get 1 sound working | Lauryn | 100% | 4/1/24 | 4/8/24 |
| Multiple sounds to choose fr | Lauryn | 100% | 4/1/24 | 4/20/24 |
| Volume Increase/decrease | Lauryn | 0% | 4/1/24 | 5/3/24 |

# GANTT CHART / TIMELINE

| Task 5 - | How to Play Page | | | |
|---|---|---|---|---|
| Resize images | Becca | 0% | 3/14/24 | 5/5/24 |
| Images on Jframe | Becca | 0% | 3/14/24 | 5/5/24 |
| **Task 6 -** | **Timer** | | | |
| Implement timer | Lo | 0% | 3/14/24 | 5/6/24 |
| Position on Checkers Page | Lo | 0% | 3/14/24 | 5/6/24 |
| **Task 7 -** | **Settings page** | | | |
| Set up settings page | Lauryn & Becca | 100% | 3/14/24 | 4/26/24 |
| Configure sounds onto butt | Lauryn | 100% | 3/14/24 | 4/26/24 |
| Design/Colors | Lauryn & Becca | 0% | 3/14/24 | 4/26/24 |

# GANTT CHART / TIMELINE

| Task 8 - | Themes | | | | |
|---|---|---|---|---|---|
| Theme class | Becca | | 90% | 3/14/24 | 5/5/24 |
| Change theme method | Becca | | 50% | 3/14/24 | 5/5/24 |
| Connect themes with button | Becca | | 15% | 3/14/24 | 5/5/24 |
| Task 9 - | Combining all code | | | | |
| Adujusting images so they l | Lauryn | | 50% | 3/14/24 | 5/5/24 |
| Combining all new code file | Lauryn | | 50% | 3/14/24 | 5/5/24 |

# NOW, TIME FOR THE CODE....

# WHAT'S GOING WELL

**#1: Consistency**

- Everyone has been good at staying consistent with their coding tasks

**#2 Code Organization:**

- Everyone is properly documenting code and including comments

**#3 Progress:**

- We are staying on track to complete the project on time.

# CHALLENGES & RESOLUTIONS

**Challenge #1 Communication:**

- We've struggled with consistent and timely communication. To resolve this, we would like to have more in-person conversations instead of texting/email.

**Challenge #2 Group Meetings:**

- We've struggled to have consistent group meeting times that fit into everyone's schedule. We would like to start doing some meetings with only specific people needed for the task.

**Challenge #3 Having access to updated files:**

- Our team has not been consistent with uploading updated project files to github. We would like to fix this by setting a day each week where we always update and combine files no matter the progress to make it less overwhelming.

# WE CAN'T WAIT TO SHARE THE FINAL PRODUCT WITH YOU!