

Improvements & Enhancements

1. Board Manager (`board_manager.py`)

- [] Example

Description:

2. Game Logic (`game_logic.py`)

- [] Example

Description:

3. Input Handler (`input_handler.py`)

- [] Example

Description:

4. User Interface (`user_interface.py`)

- [] Add color coding to each of the numbers (Minesweeper gameplay classic)

Description:

colors = {1: "blue", 2: "green", 3: "red", 4: "purple", 5: "maroon"}

btn.config(text=str(cell["adjacent"]), disabledforeground=colors.get(cell["adjacent"], "black"))

5. Main (`main.py`)

- [] Example

Description:

6. Open Brainstorming

- Nicer bomb and flag icons
- Improve text formatting (Bryson)
- Create a UML Class Diagram of the Project Structure (Mohamed)
- Dynamic scaling to window size/Zoom in and out (Matthew)

7. Bugs

- Flagging an uncovered cell

- Check flag behavior with recursive uncovering