

# Go Fish Analysis

**3/20/2022**

## Features completed:

### Package restructure/Maven inclusion:

- Filesystem needed to be restructured so we could take advantage of Maven for our project.

### GUI redesign:

- The main game Gui, along with player interactions, has been slightly redesigned to condense the user input into a single screen.
- Originally, our solution to the player “flow” was to use separate game screens each time an event happened, now the logic allows this to be functional within the main game screen.

### Game logic updated:

- Buttons in the game have been largely reworked to allow more flexibility with the logic systems.

### Correct GUI Elements auto-update:

- Gui labels have been worked to better track information that the player can use within the game.

## **Features Behind Schedule:**

### Cpu integration:

- Logic for this was already mostly done, but the GUI rework caused some of it to break, so need we to update/rethink this before continuing

### Finish conditions updating correctly:

- Again, logic is done for this but the GUI rework caused problems, so we need to reevaluate this to get it working correctly.

## **Features to Complete Next (in order of priority):**

- Finish cpu integration
- Win conditions reachable
- Increase cpu player count
- Increase difficulty options