Team 8

Avery Nelson   Claire Dildy   Gracie Tillinghast   Laine Rainbolt   Marlise Massey
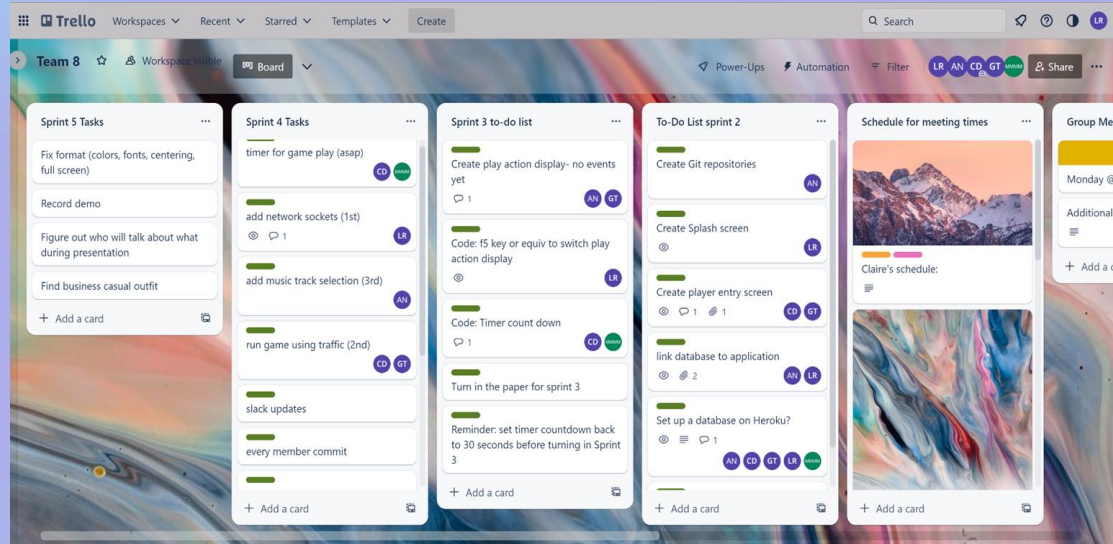
Overview

- Java
  - Support, team experience

- Architecture
  - Class per frame

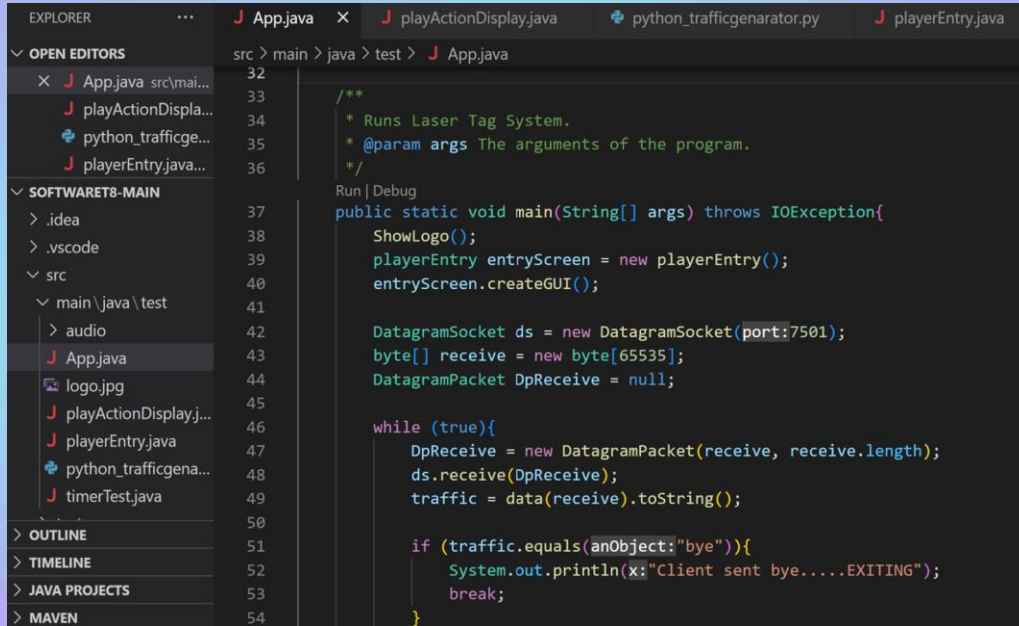- Heroku
  - Supports Java
  - Used more widely in industry

Collaboration

Communication

- Weekly meeting

- Snapchat group

- Trello

- Slack

- Texts and calls

Software

Code

- Github

- VSCode

- Heroku

Approach

Traffic
Simulation

App
Splash screen
Sockets

Classes

Player Entry
Database
GUI

Timer
Formatting

Play Action
Game log/scores
GUI
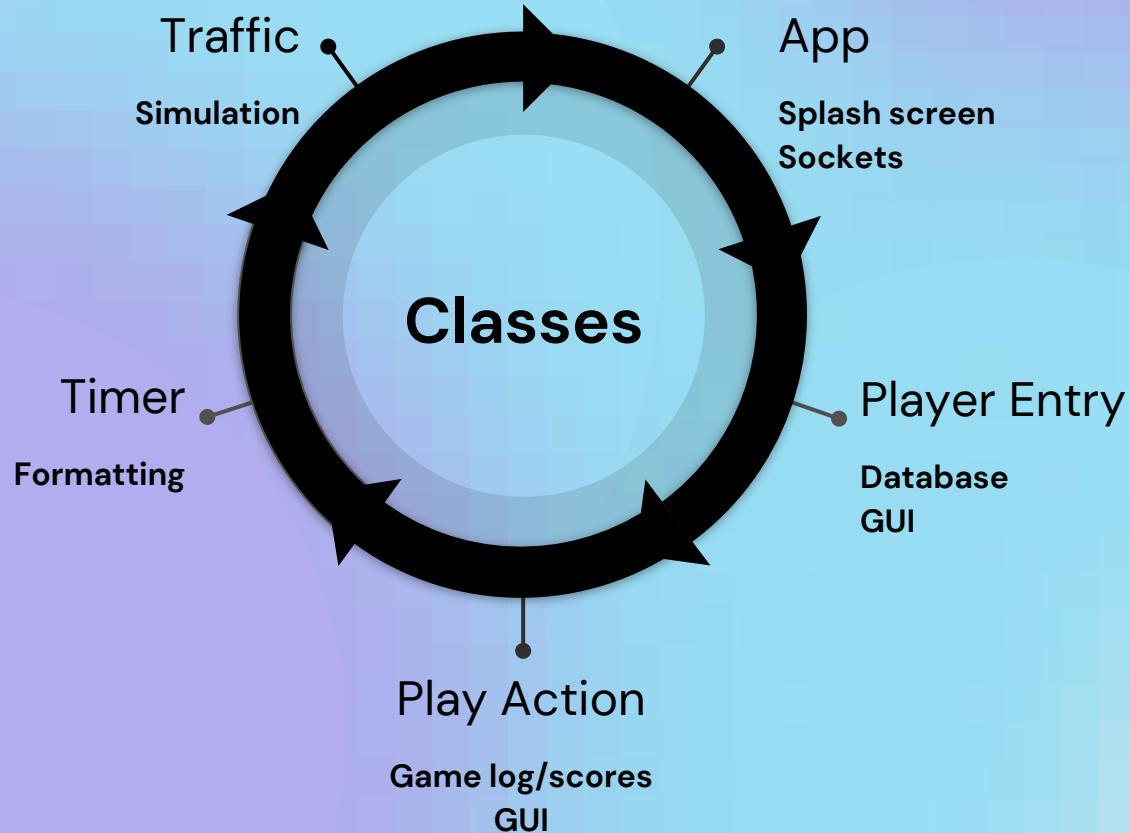
Approach

Layout

Gridbag, JPanels

Frame allocation

Tables

Game Log

Buttons

Audio

Randomization

Track05

Format

ID/Scoring

Casting

Winning Team

Winning Player

Max functions

Concatenation

Symbol Removal

Results

Results

Team 1

Code Name	Score
Opus	360
Magnum	400
Total Score	760

Team 2

Code Name	Score
BigGuy	460
BiggerGuy*	620
Total Score*	1080

Current Game Action

Action
87 hit 1
90 hit 1
2 hit 87
1 hit 87
90 hit 2
90 hit 2
1 hit 90
2 hit 87
87 hit 1
2 hit 90
90 hit 1
90 hit 1
1 hit 87
90 hit 1
87 hit 1
87 hit 2
87 hit 2
90 hit 2
90 hit 2

Time Remaining:

Game Over!

Takeaways

Design	Testing	Collaboration

Design
- Software requirements
- Change tolerance
- Agile development

Testing
- Error checking
- Unit tests
- Debugging

Collaboration
- Version control
- Customer clarification
- Teamwork

Honorable Mentions

We couldn't do it without:

Our wonderful TA's, Arpan Poudel and Jozef Dusenka
Our Customer, Mr. Strother
Stack Overflow
Collaborative classmates