Just One:
SoPra FS2020 Milestone 2

A Presentation from Group 15

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User Stories and Sprints

- User Stories can be grouped into six categories.
  - Game-Logic
  - Game-Control
  - Player-Control
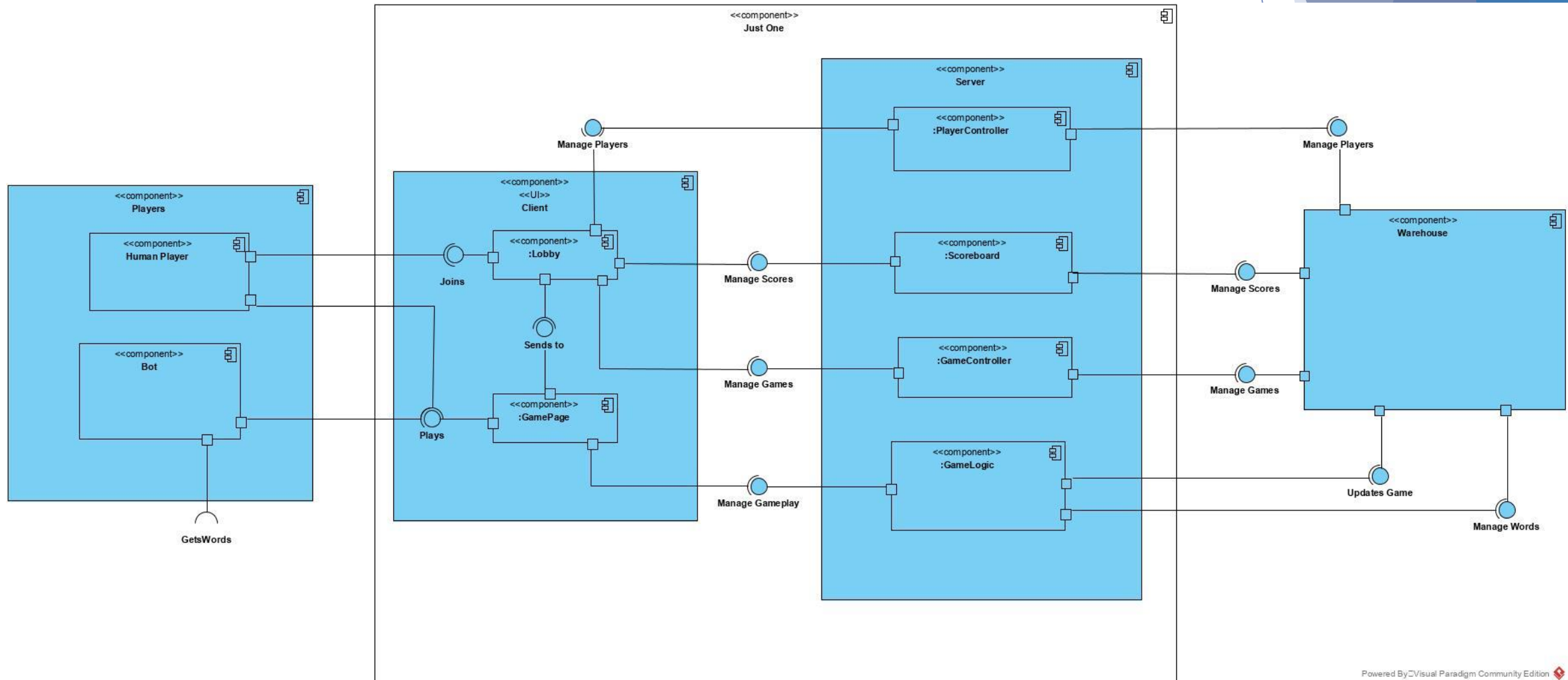 - Non-Human Players
  - Information
  - Further Ideas

User Stories and Sprints

► Five Sprints:

1. Game-Logic and Game-Control

2. Non-Human-Players and Game-Control

3. Player-Control and Game-Control

4. Information

5. Further Ideas

► Frontend Team: Kai, Minh Phuong
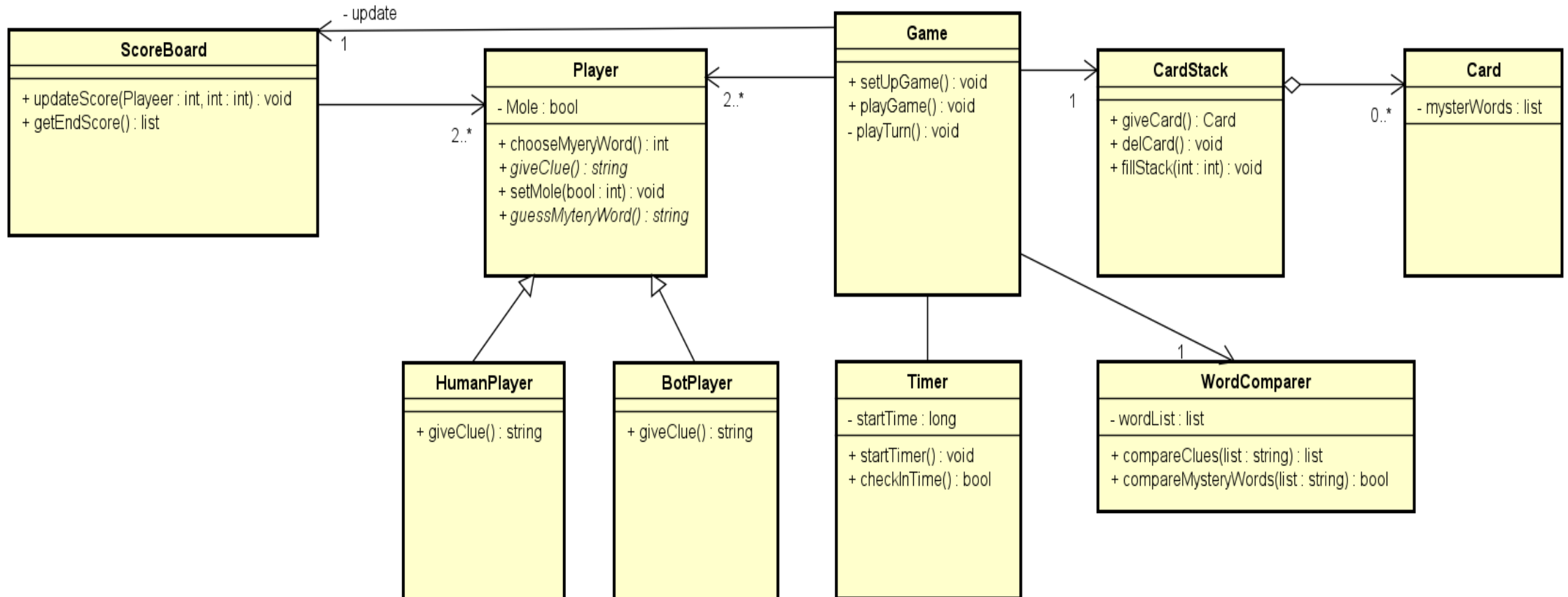
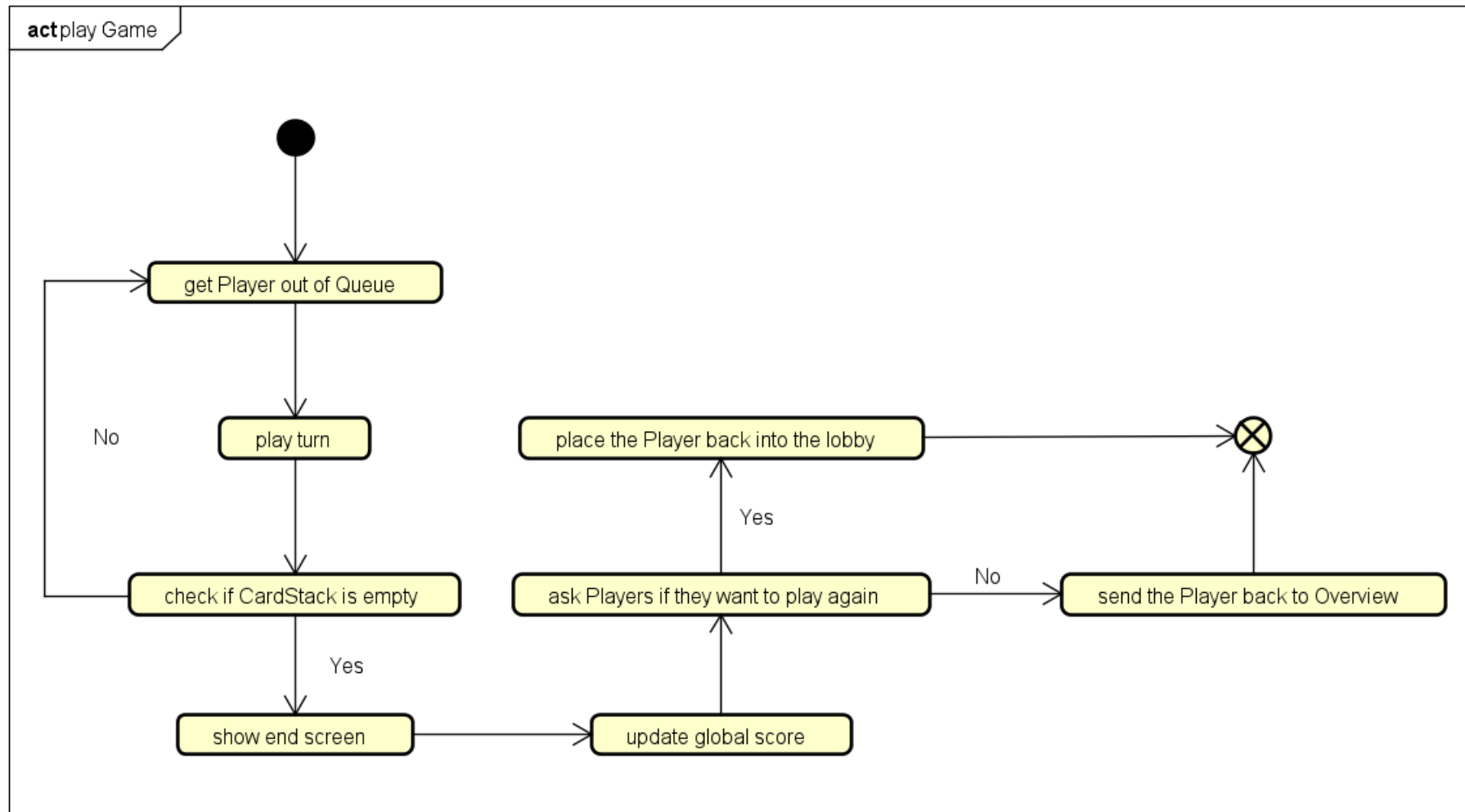► Backend Team: Charlotte, Jordan, Raphael
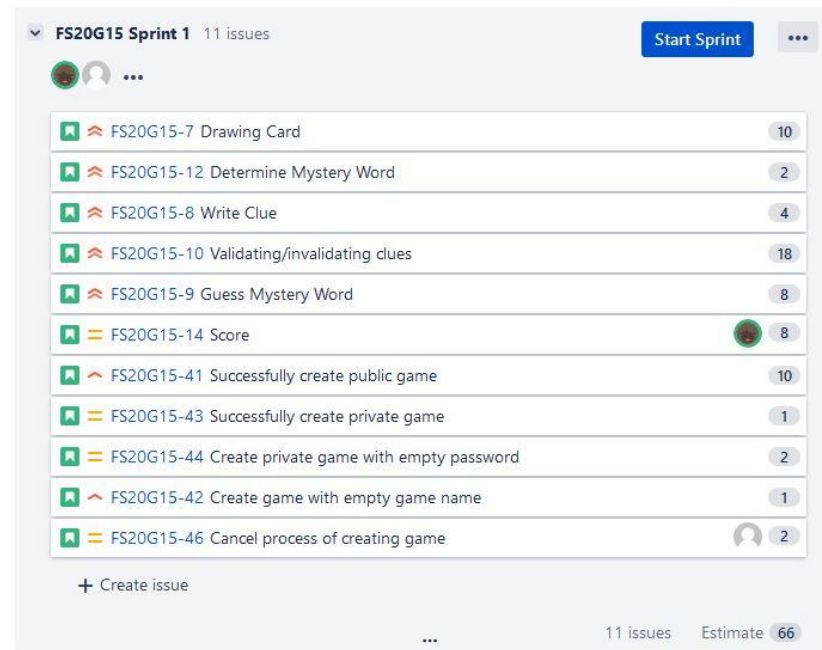
Diagrams

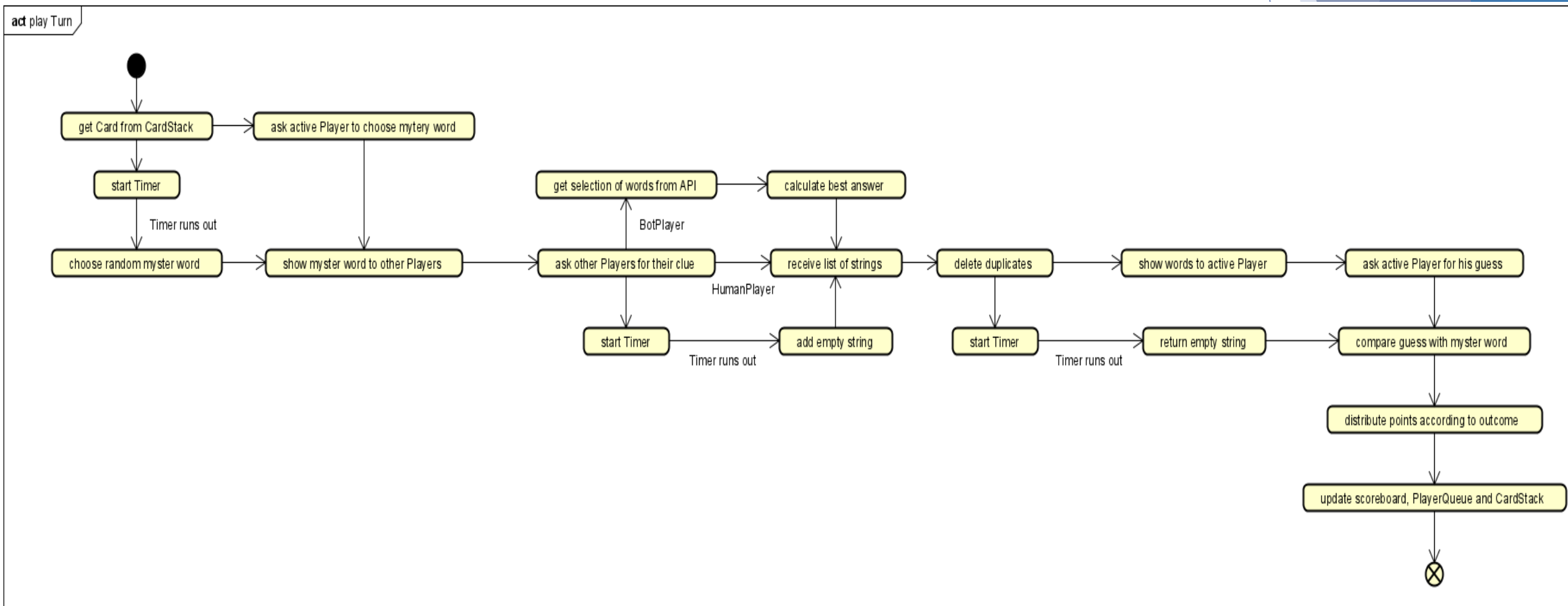## Component Diagram

Diagrams

Class Diagram
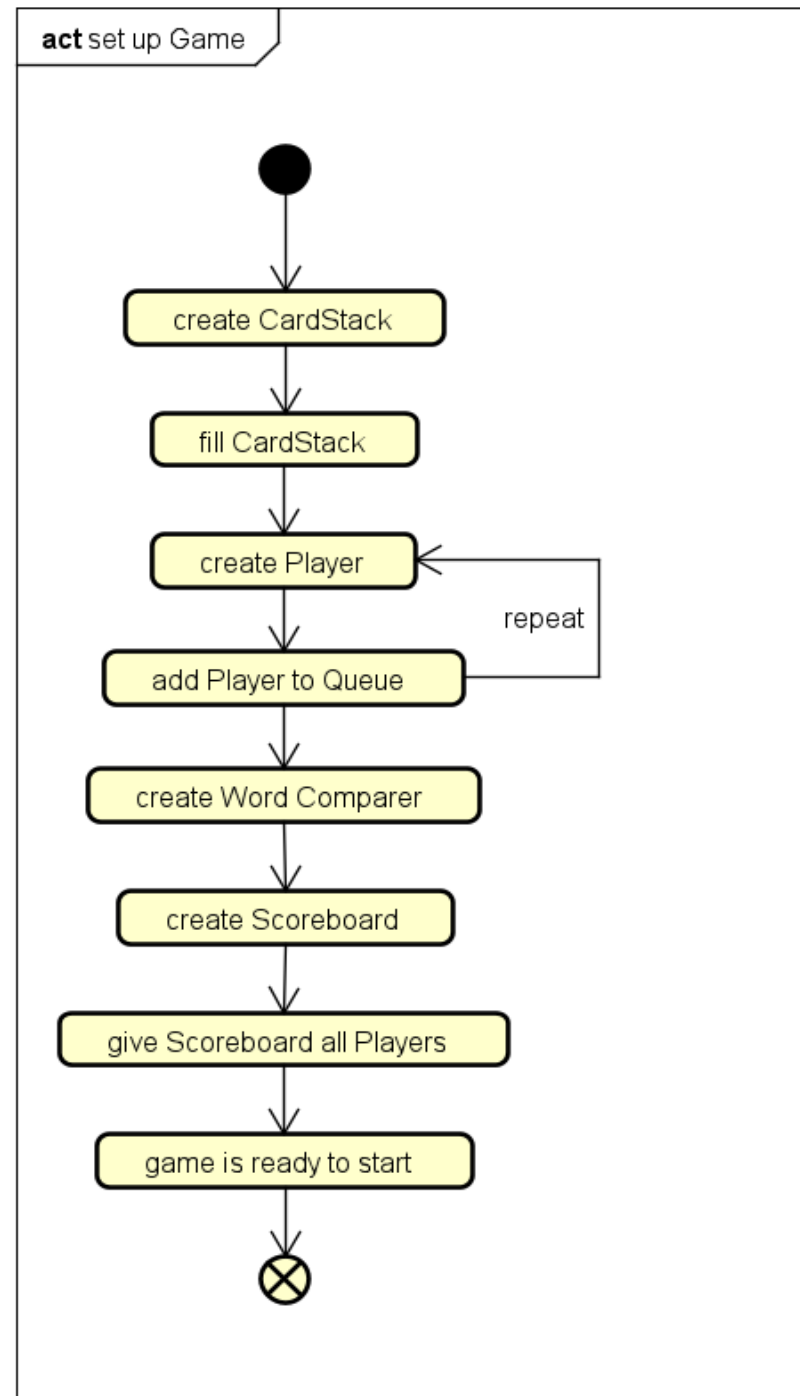
Diagrams

Activity Diagram (Game)

Diagrams

Activity Diagram (Turn)

Diagrams

Activity Diagram (Create Game)

Rest Specifications and Test Cases

Mapping	Method	Parameter	Parameter Type	Status Code	Returned Value	Description
/register	POST	PlayerName <String, Password>	Body	201	PlayerId<Long>	Register a player
/register	POST	PlayerName <String, Password>	Body	409	Error: reason<String>	Player already exists
/login	PUT	PlayerName <String, Password>	Body	200	-	Login a player
/login	PUT	PlayerName <String, Password>	Body	204	-	Player is already logged in
/login	PUT	PlayerName <String, Password>	Body	401	Error:reason<String>	Login not possible because of wrong credentials
/logout	PUT	playerId<long>	Query	200	-	Logouts player
/logout	PUT	playerId<long>	Query	204		User already logged out
/logout	PUT	playerId<long>	Query	401	Error:reason<String>	A player cannot logout another player except for him or herself

User Interface Design Mock-ups

Login Page

User Interface Design Mock-ups

Lobby Page
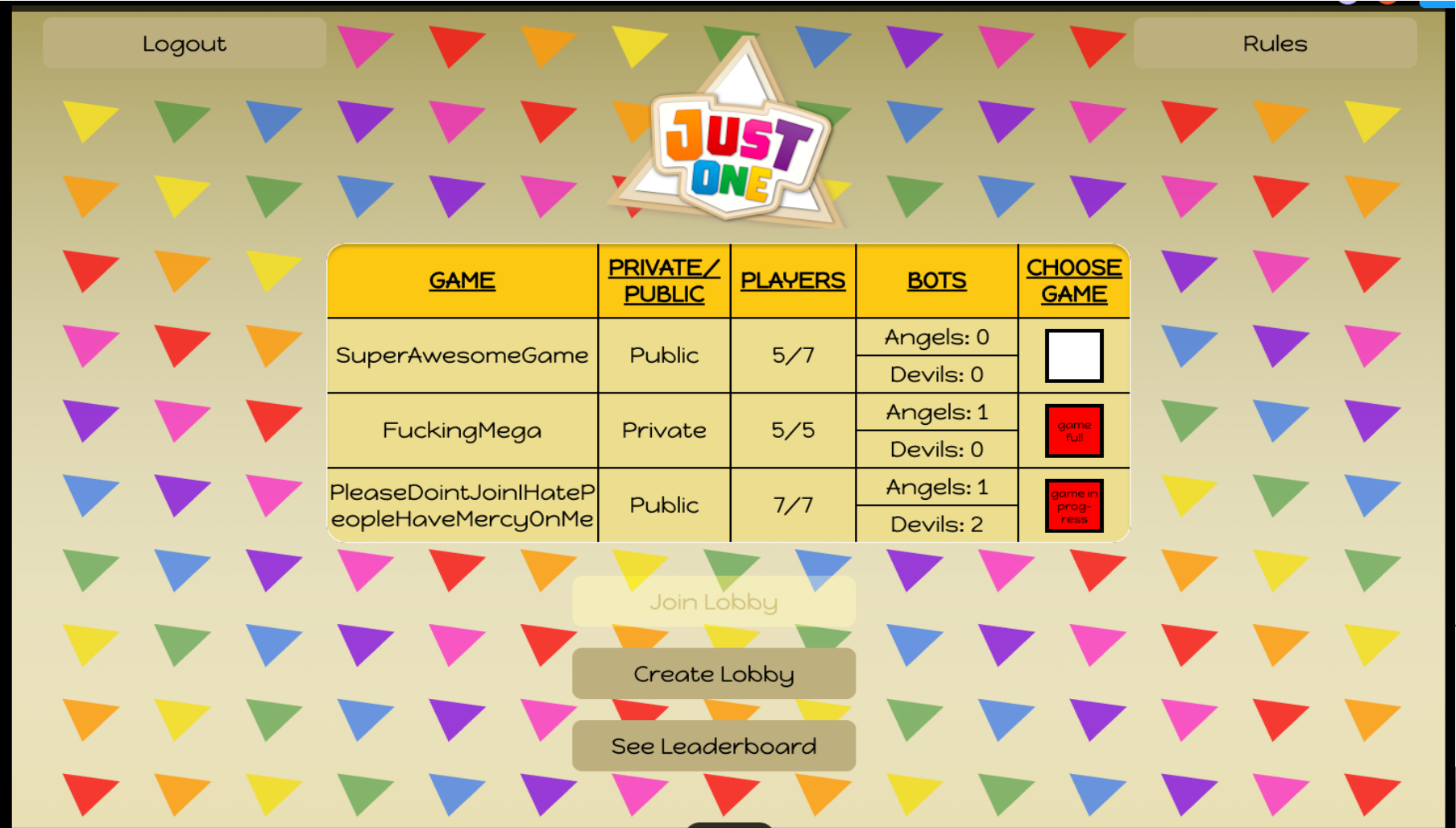
User Interface Design Mock-ups
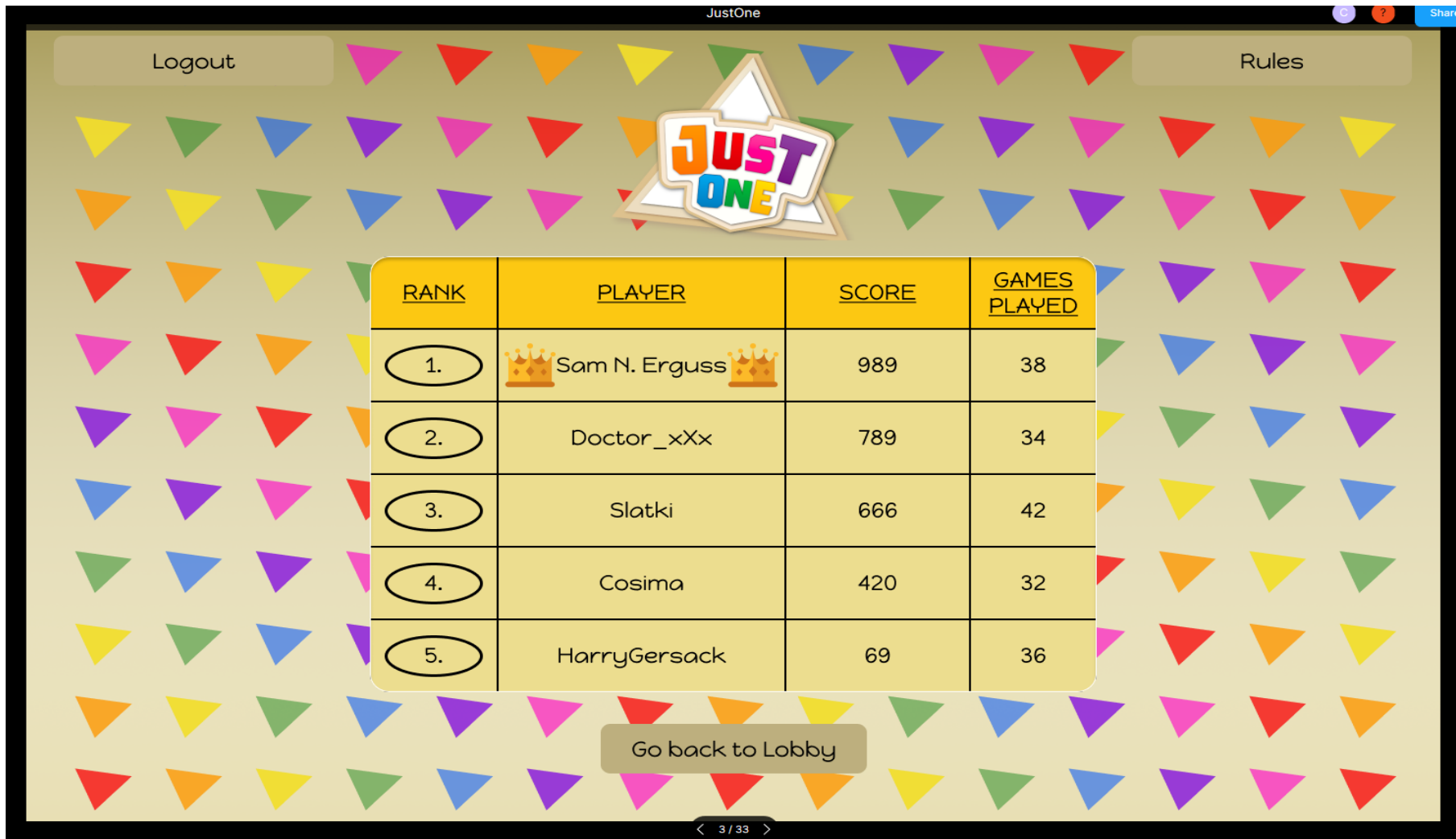
Game Creation Page

User Interface Design Mock-ups
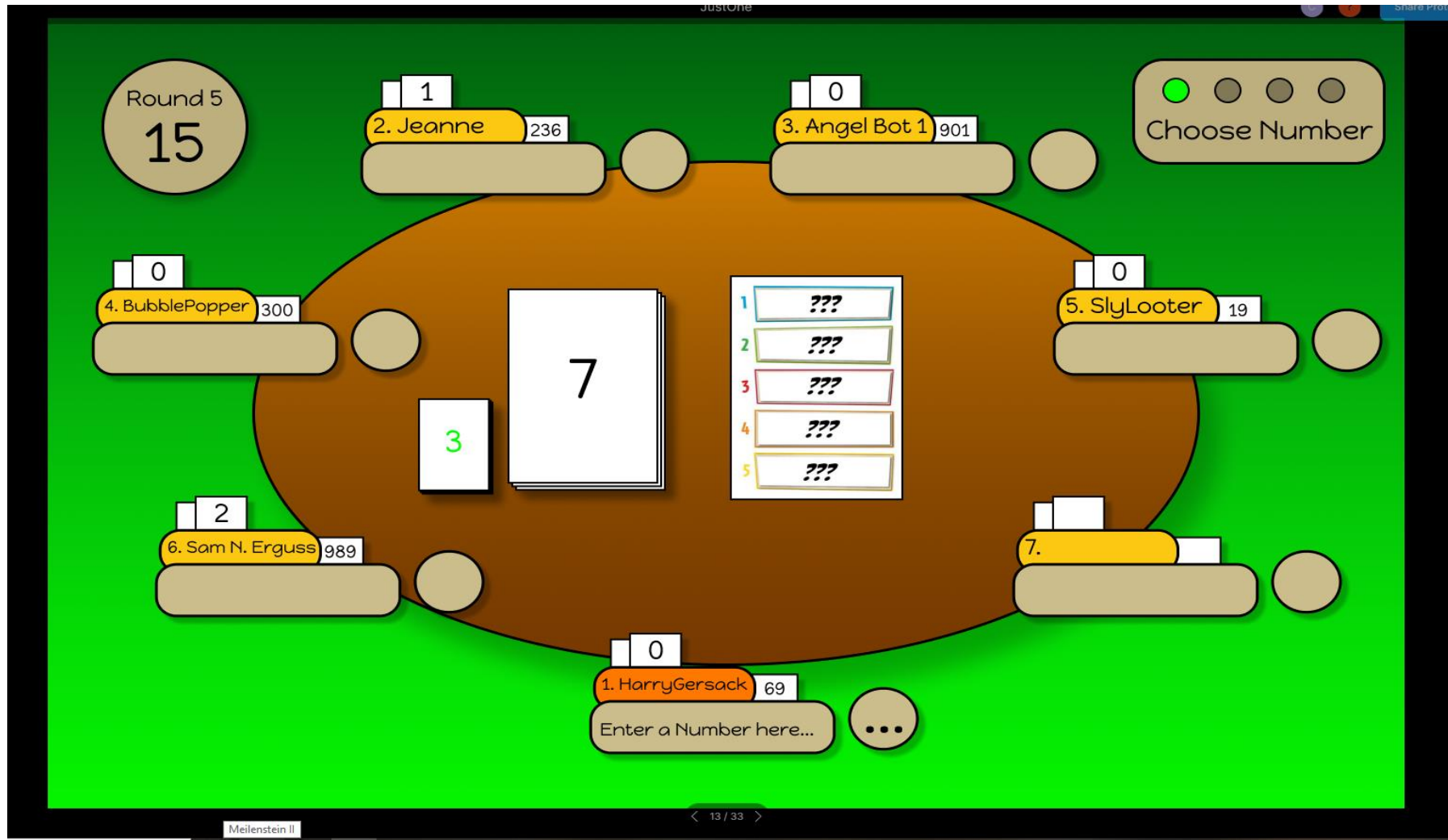
Game Lobby Page

User Interface Design Mock-ups
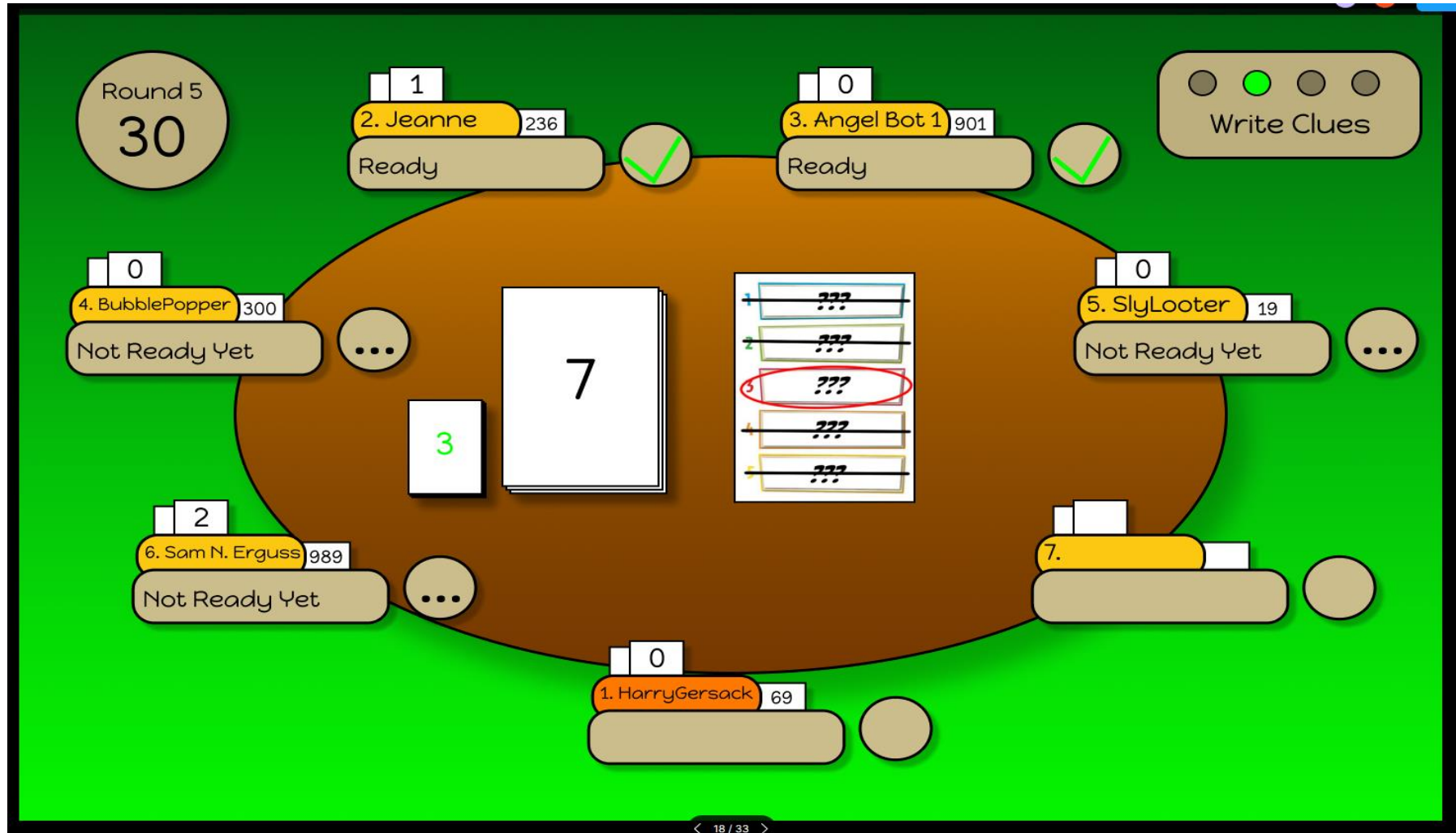
Leader board Page

User Interface Design Mock-ups
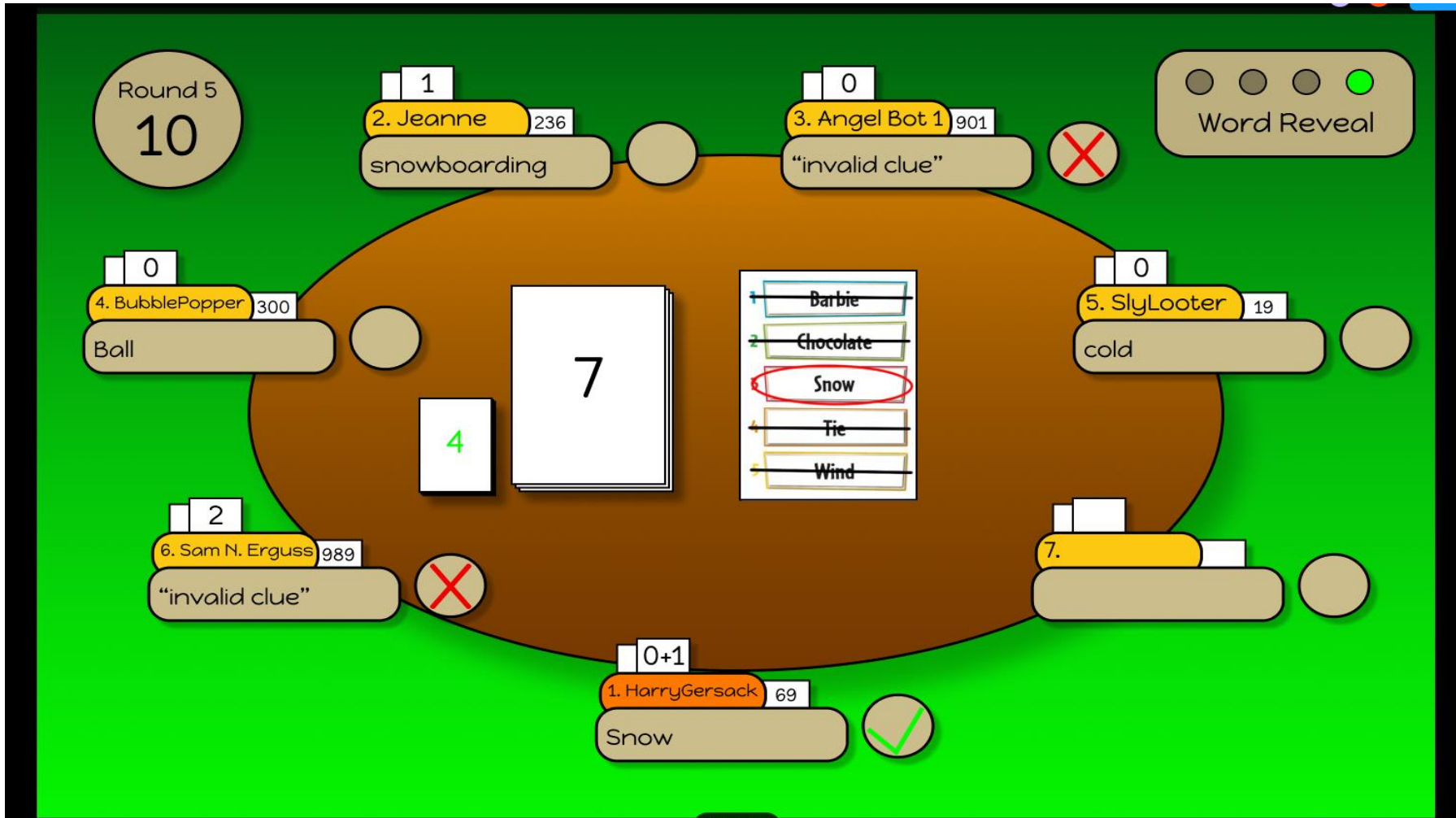
Game Page: Choose Word

User Interface Design Mock-ups

Game Page: Write Clues

User Interface Design Mock-ups

Game Page: Guess Word

User Interface Design Mock-ups

Game Page: Game End