



# Game Party Finder

By:

Elijah Joaquim

Jon Fisher

Joshua Renn

Keyton Lanier



# Table of Contents

[Slide 3: Team Bio](#)

[Slide 5: Problem Statement](#)

[Slide 6: Problem Characteristics](#)

[Slide 7: Current Process Flow](#)

[Slide 8: Solution Statement](#)

[Slide 9: What Will it Do](#)

[Slide 10: What Won't it Do](#)

[Slide 11: Potential Competition](#)

[Slide 12: References](#)

[Slide 13: Appendix](#)



# Team Bio

Elijah Joaquim:

Major: Computer Science

Goal: Work On/Design Video Games

Hobbies: Gaming, Reading

Keyton Lanier:

I am a Computer Science Major that loves to play games.



# Team Bio Cont.

Jon Fisher: Studying Computer Science with a minor in I.T. Enjoys drawing, practicing piano, and playing video games.

Joshua Renn is a Senior at Old Dominion University majoring in Computer Science. He currently works in the public school system in the Tech department. In his free time, he builds terrariums and is on his 30th Elden Ring playthrough.

[Picture Here]



# Problem Statement

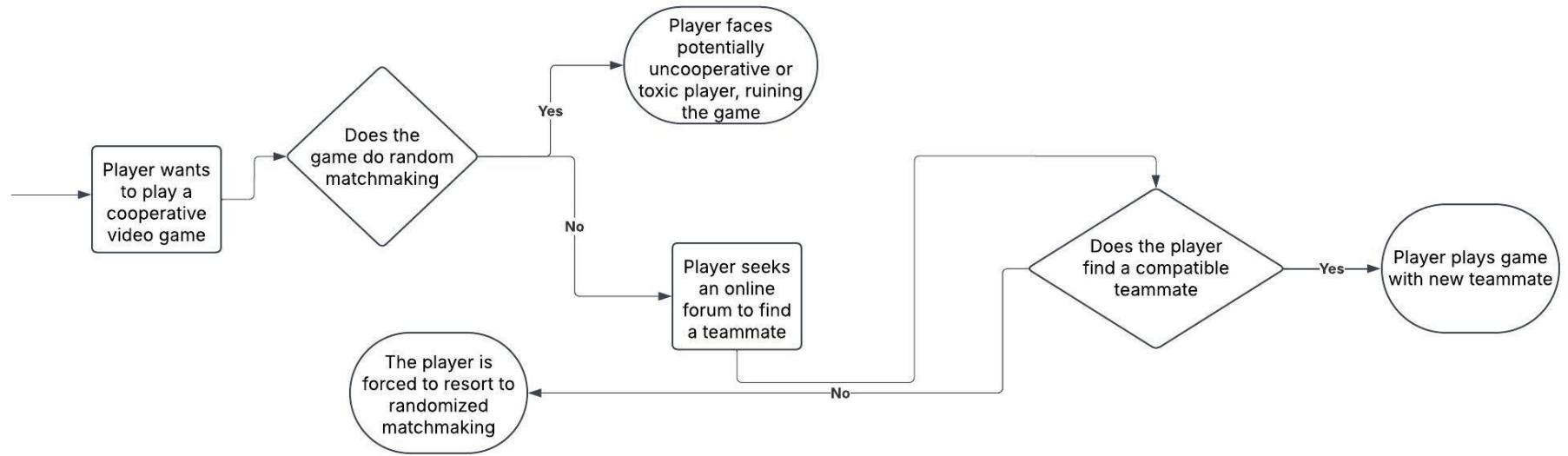
Many games encourage teamwork, but don't offer a looking for group feature. This website would help connect players based on what game they're playing, team specifications they're looking for, and other game specific criteria.



# Problem Characteristics

- Some Gamers complain about playing with randoms and would prefer to know who or what kind of player they are playing with.
- Gamers struggle to find other players to play cooperative games with. Examples can include team games, where a certain role isn't filled due to no one wanting to play it.
- Players struggle to find other players to help them overcome a challenge in a video game
- Sites like *Reddit* offer communities that have the option to ask for help or look for party members, but finding partners is completely dependent on someone feeling like responding to a post.

# Current Process Flow





# Solution Statement

Our Game Party Finder website will solve the problem by giving gamers a place where they can search for and create parties that meet their interests and needs for a specific game.





# What It Will Do

1. Sort players by game, platform, and region
2. Allow players to host parties
3. Allow players to look for parties
4. Filter parties based on game criteria to help with team creation



# What It Won't Do

- It won't assign random parties
- It won't play games for you
- No AI or bot posts
- Require an account
- Won't support every game
- Install or run games
- Join the party in game
- Auto friend your party members

# Potential Competition

Features	Game Finder	Reddit	Forums	Discord
Find people to play with	■	■	■	■
Host and search for party	■	■	■	■
Filters based on player interests	■	■	■	■
TBA				



# References



# Appendix

Matchmaking: The process of pairing players together in multiplayer games

Randoms: Players randomly matched by the matchmaker, particularly low skilled players

Toxic: A mean or otherwise very unpleasant player or behavior