

HUMAN-COMPUTER INTERACTION, UNR



GAME CHOOSER

Alexis Diaz, Tim Kashi, Jake Lahr



Outline

- Overview
- Why it's cool/useful
- Why we chose this project
- Intended Users
- HCI Aspects
- Future Functionalities
- Questions



Overview: Description

WHAT IS GAME CHOOSER?

A web application that allows the user to take a short survey to get a video game suggested to them.

CHOOSING WHICH VIDEO GAME TO PLAY CAN BE HARD.

No more hassle and frustration in picking a game to play.

LESS TIME DECIDING, MORE TIME PLAYING

Take a short survey and get a game suggestion tailored to you.

BRANCH OUT

Discover new games that you never considered playing.

Overview: Survey Page

Home Game List **Game Chooser** About

Q1 / 10 **Which gaming platform do you want to play on?**

PC Xbox One

PlayStation 4 Nintendo Switch

Mobile


Q2 / 10 **Do you want to play solo or with others?**

Singleplayer Multiplayer

Overview: Suggestion Page

Home Game List **Game Chooser** About

You should play: [Start Over](#)



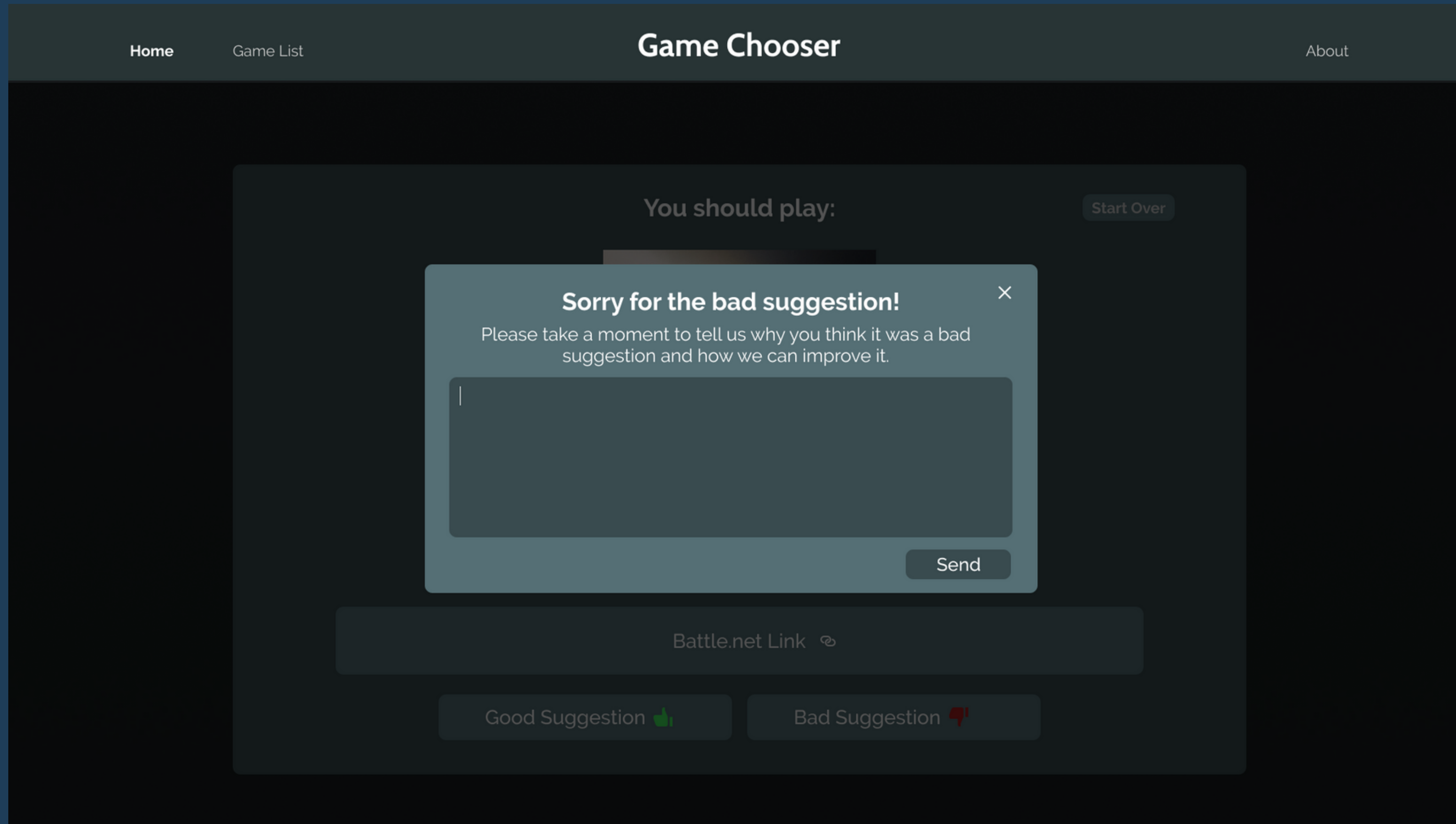
Call of Duty: Modern Warfare

Battle.net Link [↗](#) Share [↑](#)

Good Suggestion [👍](#) Bad Suggestion [👎](#)

The image shows a screenshot of a web application's 'Game Chooser' page. At the top, there is a dark navigation bar with links for 'Home', 'Game List', 'Game Chooser' (which is highlighted), and 'About'. The main content area is a dark grey card with a light grey background. It features a heading 'You should play:' followed by a 'Start Over' button. Below this is a large image of the 'Call of Duty: Modern Warfare' game cover. Underneath the image is the text 'Call of Duty: Modern Warfare'. At the bottom of the card, there are two buttons: 'Good Suggestion' with a green thumbs-up icon and 'Bad Suggestion' with a red thumbs-down icon. Above these buttons is a horizontal bar containing 'Battle.net Link' with a link icon and a 'Share' button with an upward arrow icon.

Overview: Bad Suggestion Popup






Overview: Share

Home Game List **Game Chooser** About



You should play: [Start Over](#)



Share game suggestion with your friends! ✕

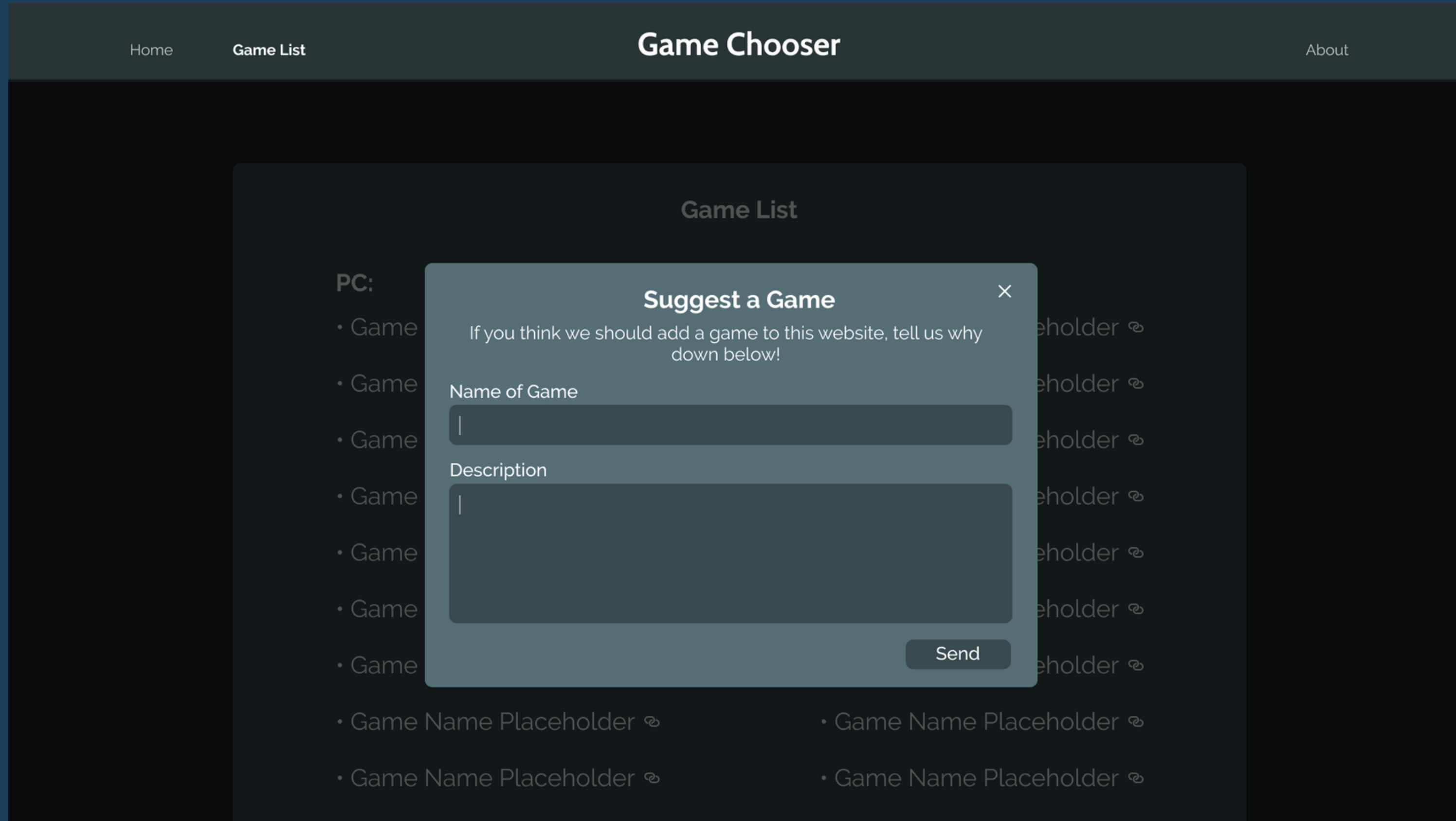
Twitter Facebook Reddit

Call of Duty: Modern Warfare

Battle.net Link  Share 

Good Suggestion  Bad Suggestion 

Overview: Share



Why Game Chooser



We Play Games!



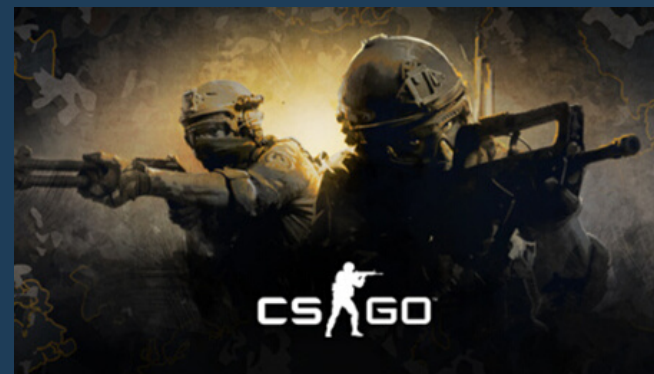
TIM KASHI

Favorite game is Call of Duty: Modern Warfare 2



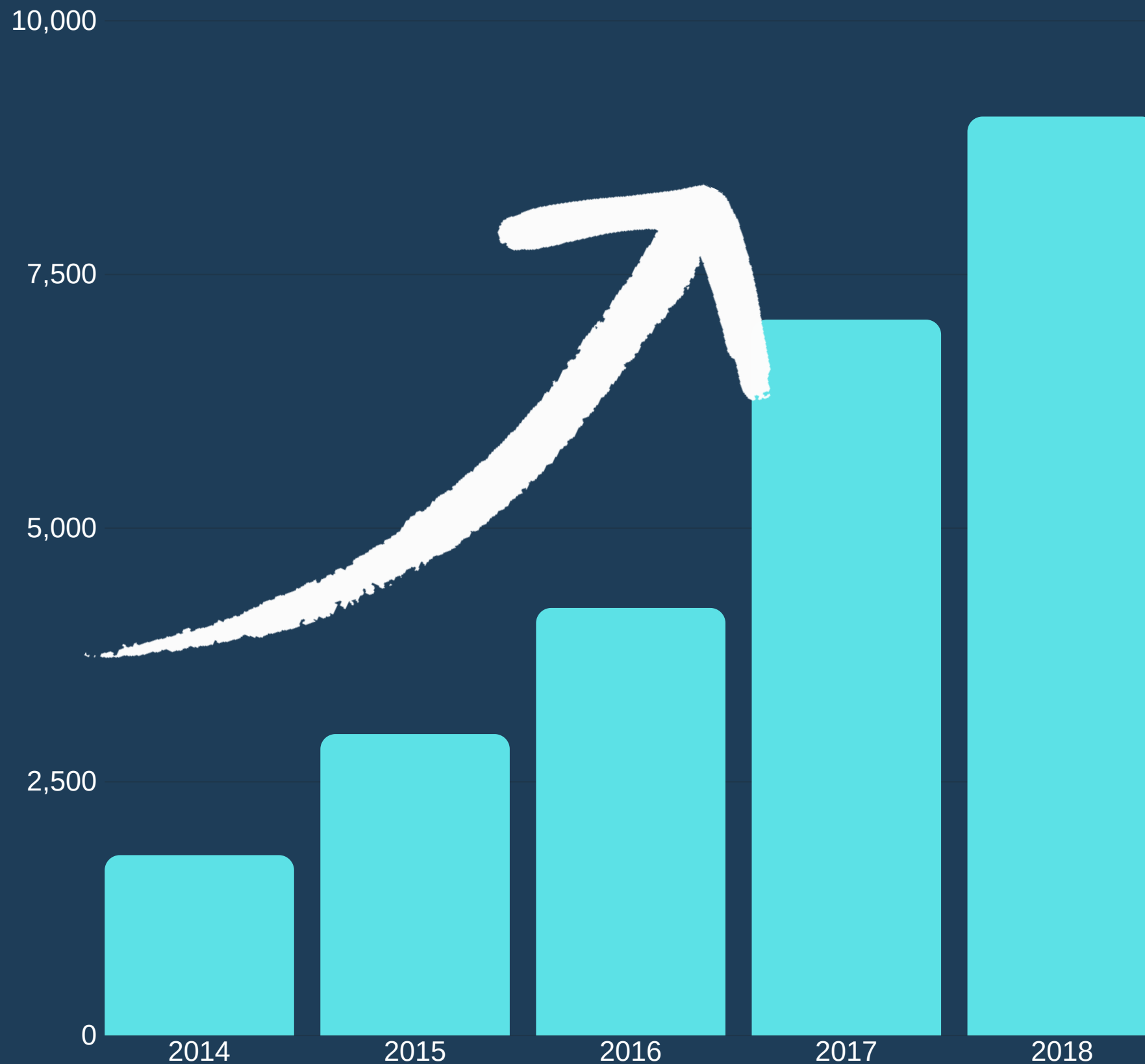
JAKE LAHR

Favorite game is The Last of Us and an aspiring game developer



ALEX DIAZ

Favorite game is Counter Strike: Global Offensive

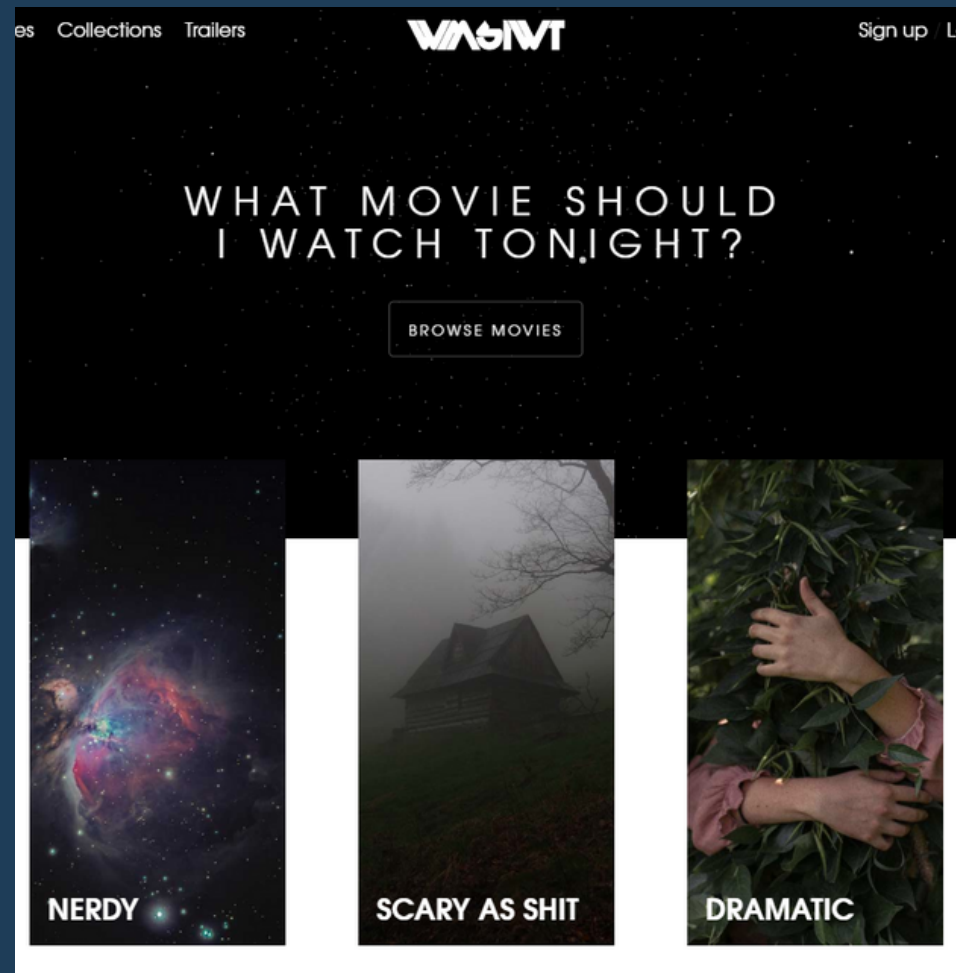


Too Many Good Games

Number of games released on Steam

In 2014 1,771 games were released on Steam. Now Steam is expected to have around 10,000 games released in 2019 alone.

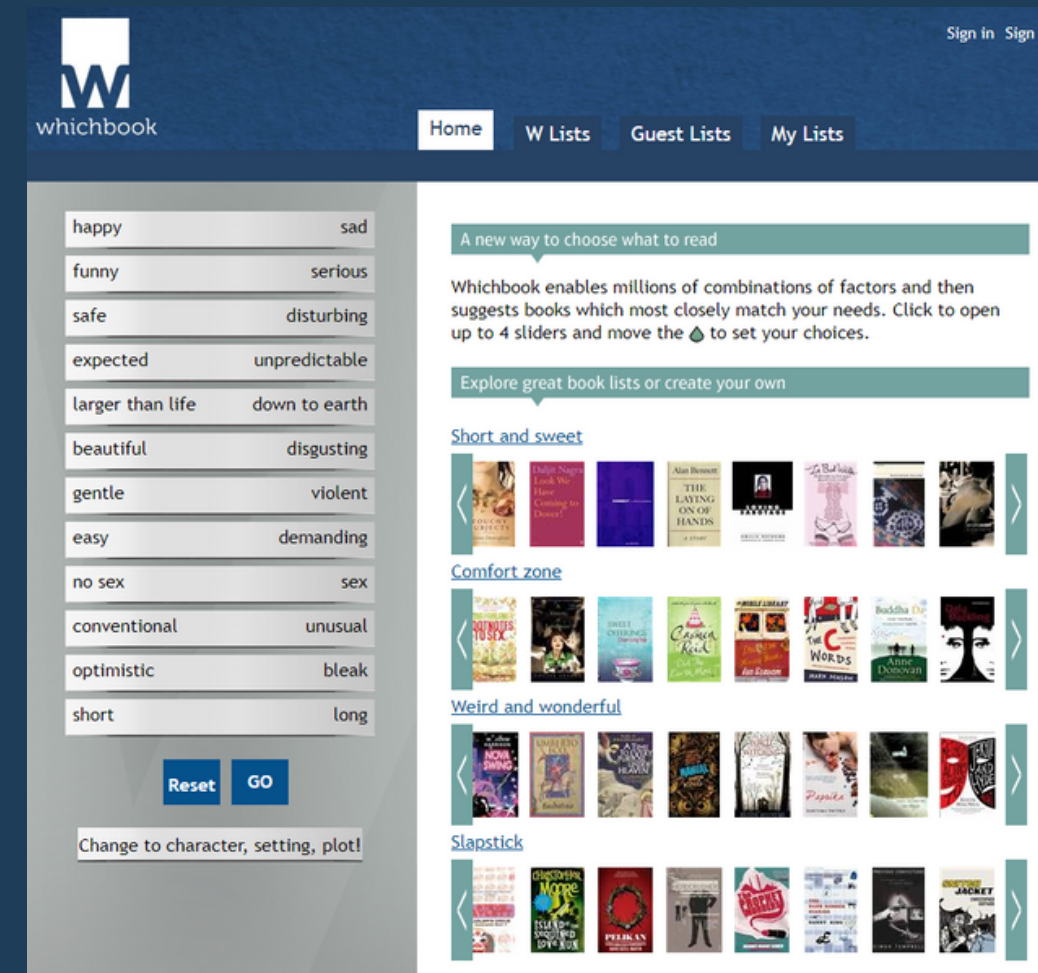
No Good Tools Available



Movies



Bad Design



Books

Our Focus

SPEED

We want our users to be able to be quickly given a game suggested to them. Gamers spend time playing the game not choosing.

DESIGN

We want the design of the site to be clean, stylish and easy to use.

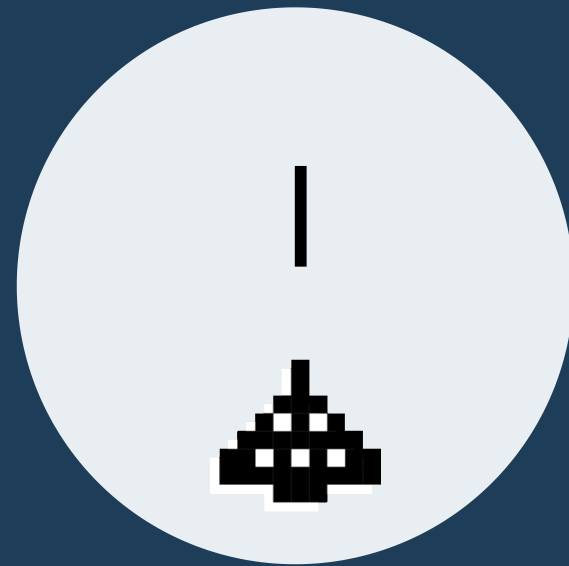
ACCURACY

We want our quiz to recommend the best results possible from the given requirements from the user.

FUN!

We also want this site to be fun! Our goal is to have the users coming back answering fun questions and get recommended the right game.

Who's Our Audience?



Gamers



Gift Buyers



New/Potential Gamers

HCI Aspects

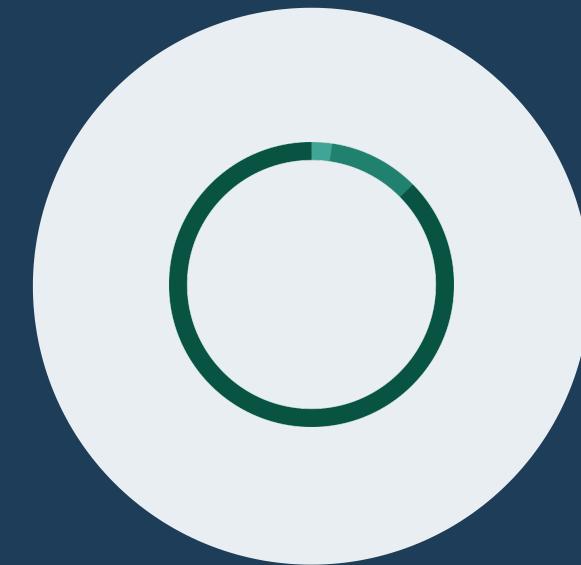
User Experience



Universal Usability



Informative Feedback



Reversal of Actions



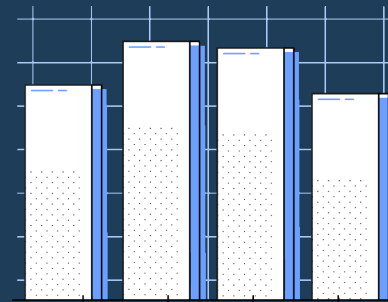
HCI Aspects

continued...



PREVENT ERRORS

Design interface so users cannot make mistakes



CONSISTENCY

Consistent colors and layout



KEEP USERS IN CONTROL

Interface responds to user's actions



Future Functionality

STEAM DATA

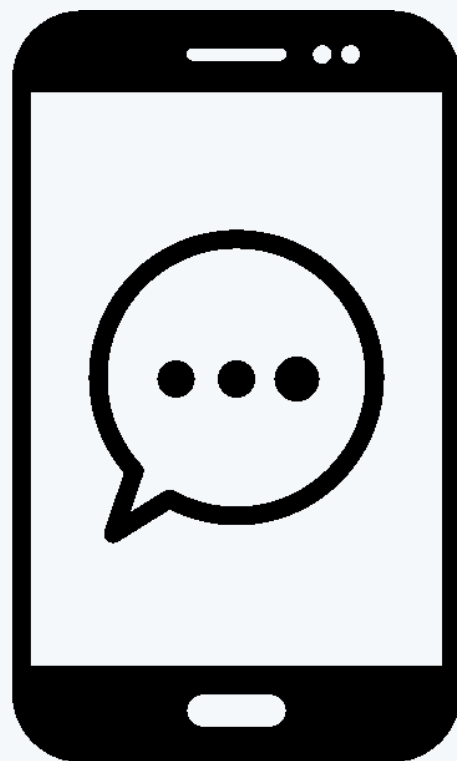
Pull game data from Steam accounts

HOURS PLAYED

Consider hours played per game

TRENDING GAMES

Consider top selling and most downloaded games



Random Generator

Generates game recommendation
only based on genre

Mobile

Create mobile version of web
application

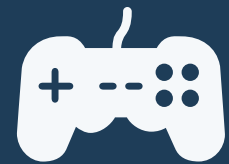


CONCLUSION



VIDEO GAME RECOMMENDATIONS

Focusing on user experience and accuracy of results



WE ARE GAMERS

People like us will benefit from this application



FUTURE DESIGN

Continue improving application



QUESTIONS?

