



Where Gamers Have a Voice

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# ABOUT PLAYPAL

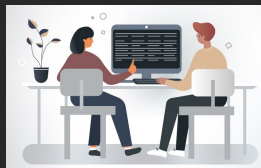
## BACKGROUND

- **Playpal** is a global social network for video game discussion and discovery
- Use it as a diary to record and share your opinion about games as you play them, or just to keep track of games you've played in the past (Future Dev)
- Inspired by GoodReads, IMDb, and Letterboxd

## CAPABILITIES

- Find your favorite games and its information
- Discover new games to play
- Review games
- Add friends to see their reviews (Future Dev)

# TOOLS & RATINGS



Pair Programming



PostgreSQL



VSCode



Nodemon



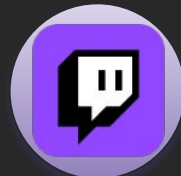
Bootstrap



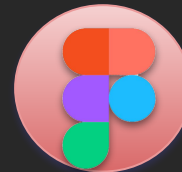
NodeJS



Azure



Twitch API



Figma



# METHODOLOGIES



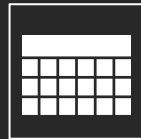
## Pair Programing

Used pair programming  
to play to our strengths



## Test Driven Dev

Constantly tested code  
after every change



## Kanban

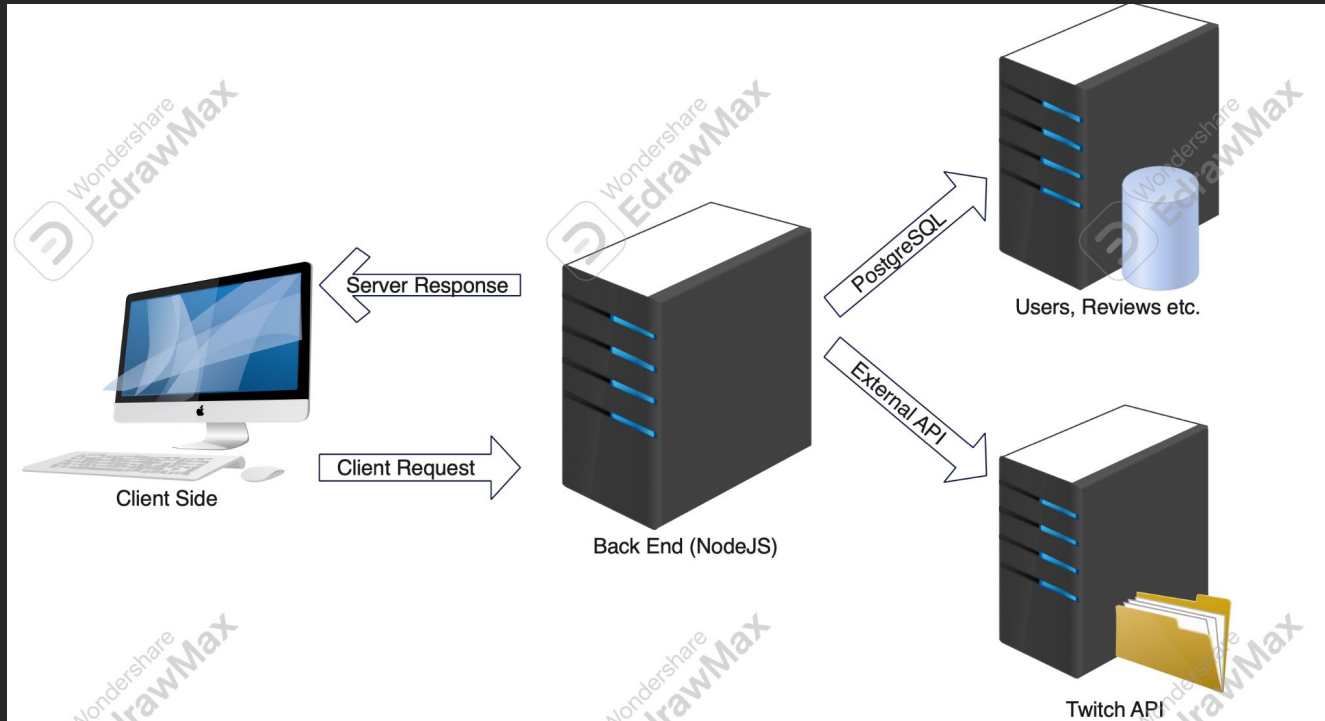
Used Kanban tables to  
track progress



## Agile

Had repeated meetings each week  
to talk about progress, bugs, and  
plans.

# ARCHITECTURE DIAGRAM



# CHALLENGES



## Twitch API

Difficult getting high quality images and finding high-profile games



## HTML

Getting the Background to line up correctly for a smooth experience



## Friends Feature

Difficulty linking the friends database to the users and accessing requests



## Game Info

Game cover and name was not matching the game the user made a review for



## Styling HTML

Creating nice looking web pages



## Saved Games

Getting the implementation done across the website



# Future Enhancements

## Friends List & Friend Requests

- See your friends' reviews
- Send friend requests
- See what games friends have saved
- Send, accept, or deny requests to be friends

## Discover Page

- Discover page could be modified for each user, showing them games that are similar to the ones they typically play or review

## GamePlay Clips

- See gameplay of games on discover and game page
- External link to various Youtube videos of the game

## Saved Games

- Getting games to be saved to user's profile as played, playing, and want to play!
- Can be viewed by friends once implemented
- Opens new page from profile to view all saved games!





# DEMO!



Link to website!! ~ Best on Computers  
<http://playpal.eastus.cloudapp.azure.com:3000/>



# QUESTIONS

# ???