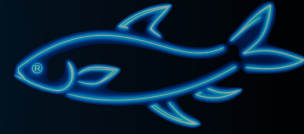


BETWISE

Flow with the odds

A Database-Driven Casino Gaming Environment

NAMES



Adam Wagner

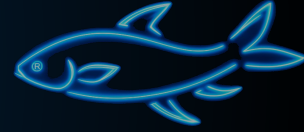
Connor Edelheit

Jackie Auerbach

Linley Denslow

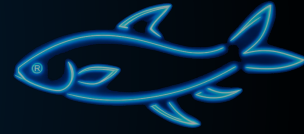
Nathan Megersa

OVERVIEW



BetWise is a web-based casino designed to make gambling safe, fun, and educational, without the risk of losing all of your hard-earned money. It features a sleek interface, smooth animations, and three exciting games (Blackjack, Mines, and Slots). BetWise gives users the thrill of casino gaming while protecting their wallets and their pride.

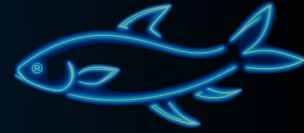
USER FEEDBACK



User 1: "8/10. It's chill. I enjoyed Blackjack and Slots. I want split feature on Blackjack. Also transitions could be faster."

User 2: "9/10. Password set up was good. The logic was good (can't put into more than in wallet). No complaints!"

CORE FEATURES



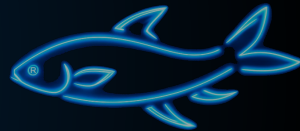
USER AUTHENTICATION

WALLET SYSTEM

SLOTS, BLACKJACK, & MINES

LEADERBOARD

TOOLS



GitHub 



PostgreSQL 



VSCode 



Chai 



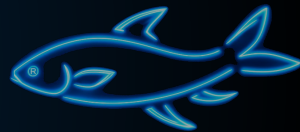
Balsamiq 



HTML 



TOOLS



HandleBars



CSS



NodeJS



Render



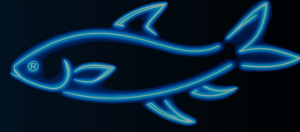
Express in Node



GitHub Project Board



Methodologies



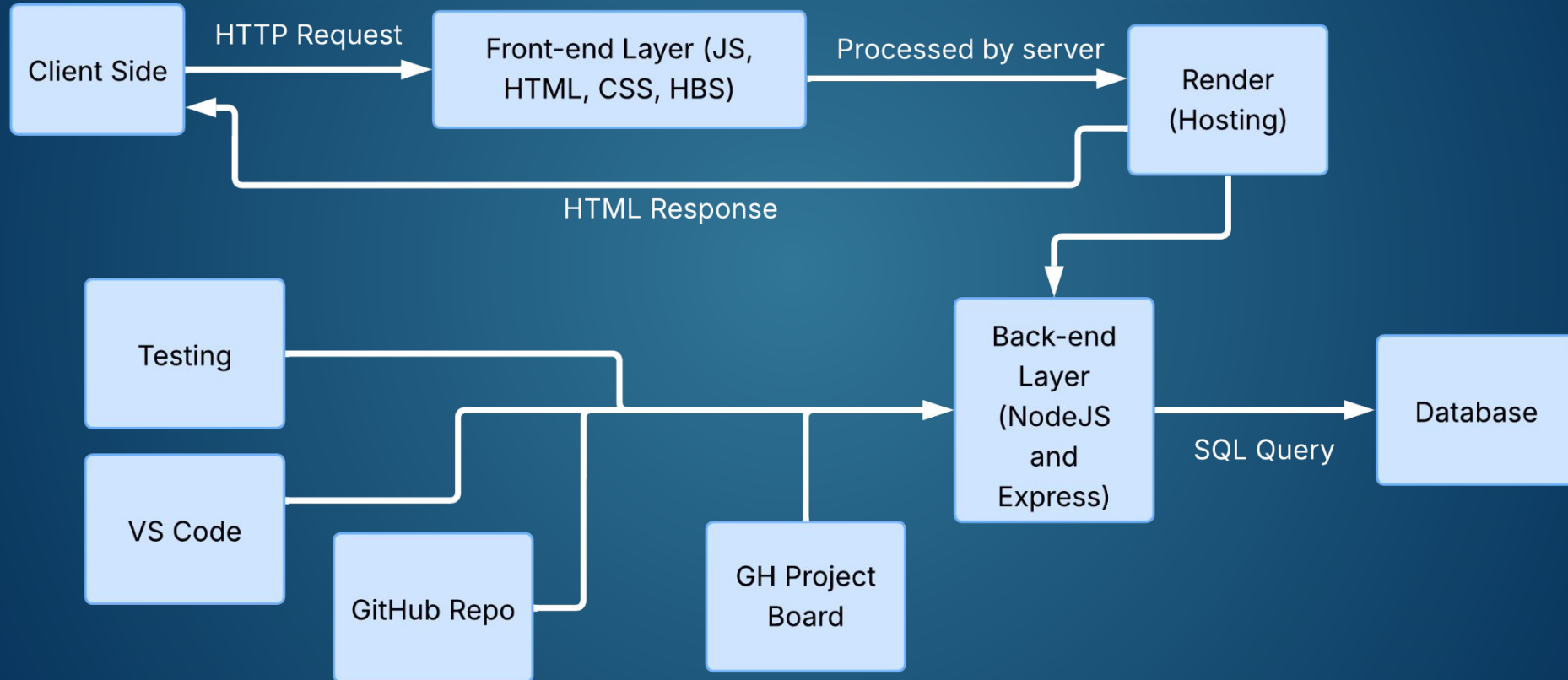
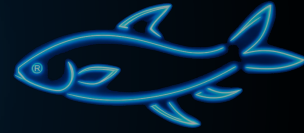
Agile

Peer review code

Iterative

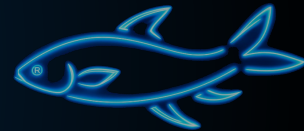
User review

SYSTEM ARCHITECTURE



DEMO

CHALLENGES



Animations & User Experience

SOLUTION

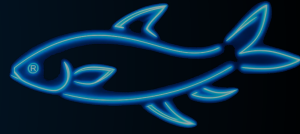
Merge Conflicts/Implementation

SOLUTION

Connecting Backend

SOLUTION

FUTURE OF BETWISE



Edit Profile

Separate leaderboards for all games

Implement User suggestions

Learning/Lesson mode using AI Tutor

Bhargav Easter Egg