

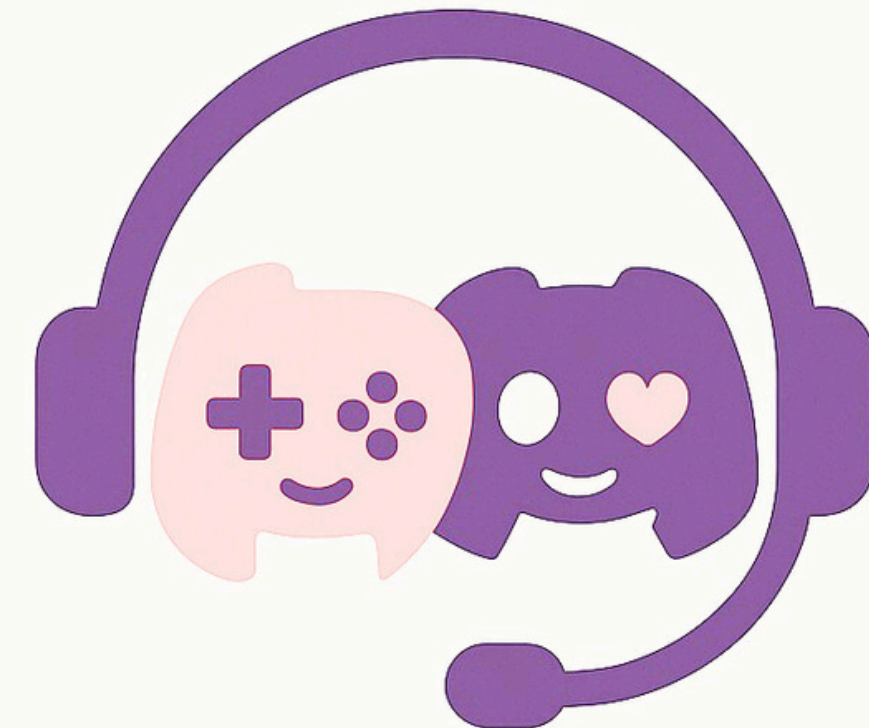
PlayPal :

Where Gamers Meet Their Match

Team Byte Me:

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- Aditya
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Swipe. Match. Play.



PlayPal

"Because every player
deserves a Player Two."

"One app. Every platform. Every player. Every language."

INTRODUCTION

- A matchmaking app designed exclusively for the global gaming community.
- Combines the swipe-based simplicity of Tinder with the deep bonding possibilities of co-op gaming.
- Built for gamers by gamers — creating authentic, interest-based connections.



"Swiping isn't just for dating anymore — it's for teaming up too."

Why We're Different

- 🎮 **Smart Gamer Matching** — Based on game, genre, skill, and platform.
- 🎮 **Co-Op Scheduling** — Sync game time via calendar or Discord.
- 🌐 **Live Translation** — Real-time text & voice chat across any language.
- 🧠 **Gamified Chat** — XP, achievements & icebreaker prompts.
- ❤️ **Genuine Connections** — Built for duos, friendships & squads — not noise

FEATURES	PLAYPAL	DISCORD	TINDER	DUOLINGO
Gamer-to-Gamer Matching	✓	✗	✗	✗
Real-Time Voice & Text Translation	✓	✗	✗	✗
Gamified Social Interactions	✓	✗	⚠️	✓

Tech Stack

Frontend:

- React Native (cross-platform mobile app)
- Tailwind CSS (for styling)
- Figma (UI/UX Design)

Backend:

- Node.js with Express
- MongoDB (NoSQL database for user profiles & matches)
- Socket.io (real-time chat)

- **APIs & Tools:**

- Firebase (Authentication & push notifications)
- Discord API (optional integration)
- Stripe API (for premium features)



"Millions play the same game — few get to play together."

Architecture Overview

Client (Mobile App)



REST API (Node.js)



Authentication (Firebase)



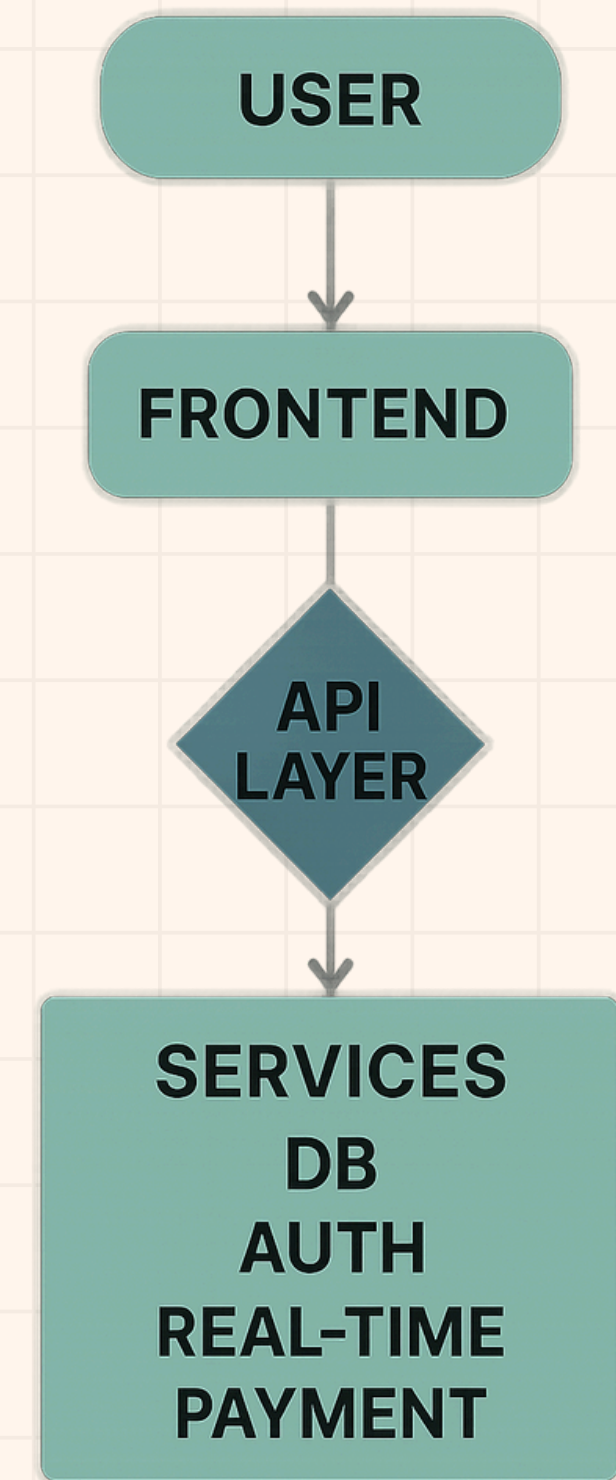
Database (MongoDB Atlas)



Real-Time Service (Socket.io)



External APIs (Discord / Game DB / Stripe)



"Gaming is global. But friendships? Still local."

Monetization Strategy

💎 **Premium Subscriptions** – Unlock features like Boost, XP Multipliers, and exclusive matches.

🛍️ **In-App Purchases** – Avatars, themes, XP boosters, profile flairs.

🎯 **Event Hosting** – Paid co-op tournaments and matchmaking events.

📣 **Game Promotions** – Indie game ad slots and sponsored matchmaking.



"3.2B gamers worldwide — even capturing 0.01% is 320K users."