ZUNO LAUNCHPAD – DEV BRIEF

# 📌 Project Name:

Zuno – A Solana-based NFT launchpad + free mint Genesis NFT collection

# 🎯 Overall Goal:

Build a simple, fast, and clean NFT launchpad that allows creators to:  
- Launch NFT collections without code  
- Offer mint pages to the public  
- Track basic mint stats  
- Let Zuno Agent holders access perks

# 🧱 MVP FEATURES (Minimum Viable Product)

## 1️⃣ Wallet Integration:

- Phantom, Solflare (Solana native)  
- Connect + sign to access dashboard

## 2️⃣ Creator Mint Page:

Where project owners launch collections

- Upload Mint Info: Upload images + metadata (zip or JSON)  
- Set Price: SOL mint price per NFT  
- Supply: Total quantity  
- Mint Timing: Start and end time (or "mint now")  
- Royalties: % of secondary sales + creator wallet address  
- Whitelist Upload: Upload wallet list (CSV/JSON) or enable Zuno Agent token-gated mint  
- Confirm & Launch: Preview screen → Deploy mint (on-chain)  
- Auto-mint Page: Generates public mint page for their collection (hosted by Zuno)

## 3️⃣ Explore Page:

- List Live / Upcoming / Ended mints  
- Each project card shows:  
 - Collection name + banner  
 - Price, supply, mint button  
 - Minting progress bar

## 4️⃣ Home Page Layout (based on attached design):

- Hero Banner: “Launch NFTs in minutes. Powered by Zuno.”  
- Launch Now button: Goes to /launch  
- Zuno Agent plug: Genesis NFT with perks  
- Featured Mint section: Highlights one active mint  
- Menu links: Explore | Zuno Agents | Launch

## 5️⃣ Zuno Agents Page:

- Display mint info about the Zuno Genesis NFT collection  
- If minted, show floor price, total minted, and utility  
- Include Magic Eden or marketplace link

## 6️⃣ Admin Dashboard (Optional for MVP):

- See all mints/projects launched  
- Toggle "featured" collections for homepage  
- View mint stats (minted / revenue)

# 🧮 Tech Requirements:

- Blockchain: Solana  
- Mint Engine: Metaplex preferred (can use Candy Machine or Custom)  
- Frontend: React, Next.js, or simple HTML/CSS/JS (your choice)  
- Hosting: Vercel, Netlify, or standard VPS (TBD)

# 🧾 Revenue System:

- Zuno takes 3–5% platform fee from total mint (goes to team wallet)  
- Royalties handled on secondary platforms (optional for now)

# 📆 Milestone Timeline Suggestion:

- Week 1: Complete wallet connection, homepage, explore page, and basic launch UI  
- Week 2: Implement minting engine, creator mint flow, and deploy testnet mints  
- Week 3: Final polish, Zuno Agent integration, full site testing, and public launch with first project (Zuno Agents)

# 📁 Assets You’ll Receive:

- Zuno logo  
- Zuno Agent base art  
- Brand color palette & fonts  
- Trait layers (later)

# 💬 Dev Contact Flow:

- You’ll work with David (Founder) directly  
- Daily check-ins or async updates on WhatsApp  
- Notion/Trello will be used for task tracking