

PV3 UI/UX Design System

Last Updated: [Insert Date]

This design system outlines the visual and functional design guidelines for PV3's front-end platform. Inspired by modern gaming sites like Stake.com, it ensures a premium Web3 experience with a professional dark theme, interactive game cards, and smooth wallet integration.

Color Palette – Black & White Scheme

Purpose	Color	Notes
Background (main)	#0F0F0F	Deep black for full-screen background
Card background	#1A1A1A	Slightly elevated game tiles
Border/Separator	#2B2B2B	Minimalist gray
Primary text	#FFFFFF	High contrast
Secondary text	#CCCCCC	Labels, hints
Accent highlight	#E6E6E6	Hover states and outlines
Button fill	#000000	With white text
Button outline hover	#FFFFFF	Subtle but clear call to action

Layout & Grid

- **12-column desktop grid**, max width 1440px
- **Sidebar (left)**: Persistent vertical nav
- **Top bar (header)**: Wallet + user icon + site nav
- **Main area**: Game carousels (top), then grid (2–5 cards/row)

Breakpoints

Device	Columns	Game Cards per row
≥1440px	12	5
≥1024px	12	4
≥768px	8	3
<768px	4	2

Typography

- **Font Family:** Inter (default), Audiowide (logo), Satoshi (alt headings)
 - **Headings:** Uppercase, 20–32px, weight 600–700
 - **Body text:** 14–16px, regular line height
 - **Buttons:** Bold, uppercase, 14–16px
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Core Components

Sidebar Menu

- Icons + label (left nav)
- Active state = white text + thin white left border
- Sections: Casino, Sports, My Bets, Live, Starting Soon

Top Nav

- Logo (left), Tabs (center), Wallet/User (right)
- Tabs include: Lobby, Originals, Featured, Trending
- Hover = subtle glow or color change

Game Cards

- 4:5 ratio, rounded, drop shadow on hover
- Metadata: Title, multiplier, game type (if needed)
- Hover interaction: `scale(1.03)` + box-shadow
- Click = start session modal

Wallet Button

- Minimal rounded pill with balance
- Connect/Disconnect + Tooltip on hover

Filters/Sort Tabs

- Rounded capsule tabs
 - Active tab = bold + border
 - Sort by: Wager amount, Popularity, Newest
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Interactions & Motion

- **Card Hover:** Glow + scale + outline
 - **Modal open/close:** Slide or fade (200ms)
 - **Matchmaking loader:** Pulse loader or rotating icon
 - **Transitions:** Use Framer Motion for all state transitions
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Developer Stack Alignment

- **TailwindCSS**: Base utility framework
 - **shadcn/ui**: Component library for forms, modals
 - **Next.js (frontend)**: Route-based + SEO friendly
 - **React Query / Zustand**: Data fetching + state
 - **Framer Motion**: Animations
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Mobile UX Guidelines

- Stack sidebar into mobile drawer
 - Game cards scrollable in carousel
 - Wallet & match modals adapted to 100vh view
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Branding Consistency

- Use `PV3.FUN` logo with controller + Solana glyph icon
 - All modals, CTAs, and tooltips match dark mode contrast
 - Button spacing consistent: `px-4 py-2` minimum
 - Use visual separators for Live Games, Featured Games, and Leaderboards
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Optional Enhancements

- Skeleton UI while loading cards or wallet
 - Loading shimmer on game thumbnails
 - Featured banners or carousels with motion overlay
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Let me know if you'd like this exported as a PDF or Figma-ready wireframe starter.