## **Coaching Finder - Production Readiness Checklist**

## **Backend Production Readiness Checklist**

[OK] Firebase Admin & Secure Token Verification - Completed

[OK] Role-Based Access (verifyAdminToken, verifyRole) - Completed

[OK] Audit Logging for Admin Actions - Completed

[OK] Login Logs (IP, userAgent, fingerprint) - Completed

[OK] Export Logs to CSV (audit, login) - Completed

[OK] Helmet for Security Headers - Completed

[OK] Winston Logger for Logs - Completed

[OK] Sentry Integration for Error Monitoring - Completed

[OK] CORS Restriction (no '\*') - Completed

[OK] Rate Limiting Middleware - Completed

[OK] Centralized Error Handler - Completed

[OK] IP/device Fingerprinting Middleware - Completed

[TEST] Unit Tests for verifyAdminToken, assignAdminRole - Partial

[EXPORT] /revoke-admin Route with Logging - Partial

[STATS] Dashboard Stats API (logins, contacts) - Partial

[SECURE] Session Management / Token Blacklist - Optional

[ADMIN] Superadmin Activity Feed - Completed

## **Frontend Production Readiness Checklist**

[OK] Firebase Auth Integration (Email, Phone, Google, Facebook) - Completed

[OK] Auth Context + Protected Routes - Completed

[OK] Token Refresh via Firebase - Completed

[OK] Code Splitting & Lazy Loading - Completed

[OK] Modal Animations + Custom UI - Completed

[OK] Error Handling (Inline, Animated) - Completed

[OK] Social Login Styling (Spotify-like) - Completed

[OK] Mobile Responsive Layouts - Completed

[OK] Custom Font & Theming - Completed

[OK] Forgot Password Modal - Completed

[OK] Phone OTP Login with Modal - Completed

[TEST] Component & Route Testing - Partial

[EXPORT] Export Logs (CSV UI) - Partial

[SEARCH] Search/Filter Admin Logs UI - Partial

[SECURE] CSP + Meta Headers - Partial

[PWA] PWA or Offline Support - Optional

[NAV] Breadcrumbs + Meta Titles - Optional

[SEARCH] Sentry Frontend Tracking - Optional