# **Corked Winery Portal – MVP Developer Guide**

## **Overview**

This MVP project involves building the **Winery Dashboard** — a responsive web portal where wineries can manage their profile, promote their wines and wine clubs, and interact with visitors from the Corked user app. The goal is to launch a clean, functional v1 that covers core business needs, with clear opportunities for expansion in future phases.

## **✅ MVP Scope**

### **🧑‍💼 Winery Login + Authentication**

* Email-based sign-up/login for wineries
* Password reset (email link or modal)
* Optional: basic admin flag toggle in DB (not required yet)

### **🏠 Winery Dashboard Home**

* Displays:  
  + Welcome message with winery name
  + Quick stats (placeholder for now: “12 logs this week,” “Top wine: Merlot”)
  + Buttons to access: Profile, Wine Club, Wine Manager, User Logs

### **🧾 Winery Profile Manager**

* Fields:  
  + Winery Name
  + Logo upload
  + Bio/Description
  + Region/Location (dropdown or text)
  + Hours of Operation
  + Contact info (email, phone, social)
* Save button triggers DB write
* Photo upload stored in Firebase Storage or similar

### **🍷 Wine Manager**

* Winery can:  
  + Add/edit wine entries (Name, Varietal, Price, Tags)
  + Upload photo of bottle or label
  + Add short description
  + Toggle: "Available for shipping" and "Featured Wine"
* Wines displayed in list/grid format with edit/delete options

### **📦 Wine Club Manager**

* Add/edit wine club listings:  
  + Club Name
  + Bottle Quantity (dropdown or input)
  + Price per shipment
  + Frequency (monthly/quarterly toggle)
  + Shipping availability (yes/no)
  + Club description
  + Upload wine club photo
* Display subscriber count (real or placeholder)
* Clubs saved to DB and displayed in portal + mobile app user experience

### **📬 User Interaction Hub**

* Displays:  
  + List of recent user logs at the winery
  + Each log shows:  
    - User name, wine name, photo, rating
    - “Reply” button (free-text or canned message)
    - “Archive” toggle
* Replies saved to DB and visible to user via app (if integrated later)

### **📊 Basic Analytics Page**

* Displays visual mock stats (no live tracking yet):  
  + Total logs
  + Logs this week/month
  + Top wine
  + “VIP Visitors” this month
* Static placeholders only; no complex backend logic yet

## **🧰 Tech Stack Suggestions**

| **Layer** | **Preferred Tech Options** |
| --- | --- |
| Frontend | React or Next.js (preferred) |
| Backend | Firebase or Supabase |
| Auth | Firebase Auth or Supabase Auth |
| Hosting | Vercel or Firebase Hosting |
| Storage | Firebase Storage (for logos/images) |
| Database | Firestore or Supabase Tables |

You are free to use your own stack if you clearly explain your logic.

## **📎 Files & Access Provided**

You’ll receive:

* ✅ Full Figma file with all responsive screens
* ✅ Winery Dashboard UI/UX design guide
* ✅ Logo + brand colors (if needed)
* ✅ Placeholder text and dummy data for testing
* ✅ GoDaddy domain access for final deployment setup

## **🧭 Out-of-Scope for MVP (for future reference ONLY)**

These features are planned for **future releases**, not part of this build:

* Advanced analytics with live benchmarks
* CRM-style visitor insights
* AI-generated replies
* Payment tools (Stripe, subscription billing)
* Escrow wine sales or inventory tracking
* Admin-level moderation portal