```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width,
initial-scale=1.0">
    <title>G-DRAGON MAMA 2025 Campaign Hub</title>
    <script src="https://cdn.tailwindcss.com"></script>
    <link
href="https://fonts.googleapis.com/css2?family=Inter:wght@400;600;700;
800&display=swap" rel="stylesheet">
    <script type="module">
        import { initializeApp } from
"https://www.gstatic.com/firebasejs/11.6.1/firebase-app.js";
        import { getAuth, signInAnonymously, signInWithCustomToken,
onAuthStateChanged } from
"https://www.gstatic.com/firebasejs/11.6.1/firebase-auth.js";
        import { getFirestore, doc, setDoc, getDoc, updateDoc,
collection, onSnapshot, runTransaction, query, where, getDocs, limit,
orderBy } from
"https://www.gstatic.com/firebasejs/11.6.1/firebase-firestore.js";
        import { setLogLevel } from
"https://www.gstatic.com/firebasejs/11.6.1/firebase-firestore.js";
        import { getStorage, ref, uploadBytes, getDownloadURL } from
"https://www.gstatic.com/firebasejs/11.6.1/firebase-storage.js";

        setLogLevel('debug');

        // Firebase global variables provided by the canvas
environment
        const appId = typeof __app_id !== 'undefined' ? __app_id :
'default-app-id';
        const firebaseConfig = typeof __firebase_config !==
'undefined' ? JSON.parse(__firebase_config) : {};
        const initialAuthToken = typeof __initial_auth_token !==
'undefined' ? __initial_auth_token : null;

        // --- Firebase Initialization and Authentication ---
        let db;
        let auth;
        let storage;
        let userId = '';
        let isAuthReady = false;

        if (Object.keys(firebaseConfig).length > 0) {
            const app = initializeApp(firebaseConfig);
            db = getFirestore(app);
            auth = getAuth(app);
            storage = getStorage(app);

            // Listen for auth state changes and set up data listeners
            onAuthStateChanged(auth, async (user) => {
                if (user) {
                    userId = user.uid;
                    document.getElementById('userIdDisplay').innerText
= `User ID: ${userId}`;
                    isAuthReady = true;
                    console.log("Authenticated as:", userId);
                    startDataListeners();
                } else {
                    userId = crypto.randomUUID(); // Fallback for
anonymous user
                    document.getElementById('userIdDisplay').innerText
= `User ID: (anonymous) ${userId.substring(0, 8)}...`;
                    isAuthReady = true;
                    console.log("Signed in anonymously. Generated temp
ID:", userId);
                    startDataListeners();
                }
            });

            // Sign in using the custom token or anonymously
            window.onload = async () => {
                if (initialAuthToken) {
                    try {
                        await signInWithCustomToken(auth,
initialAuthToken);
                        console.log("Successfully signed in with
custom token.");
                    } catch (error) {
                        console.error("Error signing in with custom
token:", error);
                        await signInAnonymously(auth);
                    }
                } else {
                    await signInAnonymously(auth);
                }
            };
        } else {
            console.error("Firebase config is missing. The app will
not be able to save data.");
            document.getElementById('userIdDisplay').innerText =
`Error: Firebase not configured.`;
            isAuthReady = true; // Still allow app to run without data
saving
        }
        const DAILY_GOALS = {
            "streamSpotify": { label: "Stream on Spotify" },
            "streamYouTube": { label: "Stream on YouTube Music" },
            "purchaseDigital": { label: "Buy a digital track" }
        };

        const GIVEAWAY_GOAL = 7; // Number of days of goals completed
to enter giveaway

        // --- Firestore Operations ---
        function startDataListeners() {
            if (!isAuthReady) {
                console.log("Authentication not ready, skipping data
listeners.");
                return;
            }

            const userDocRef = doc(db, 'artifacts', appId, 'users',
userId, 'daily_goals', getTodayDate());
            const totalGoalsRef = doc(db, 'artifacts', appId,
'public', 'data', 'campaign_progress', 'totals');
            const userGoalsCollectionRef = collection(db, 'artifacts',
appId, 'users', userId, 'daily_goals');

            // Listen to user's daily goals
            onSnapshot(userDocRef, (doc) => {
                const data = doc.data();
                if (data) {
                    for (const key in DAILY_GOALS) {
                        const isComplete = data[key] || false;
                        const button =
document.getElementById(`goal-btn-${key}`);
                        if (button) {
                            button.classList.toggle('bg-green-600',
isComplete);

button.classList.toggle('hover:bg-green-700', isComplete);
                            button.classList.toggle('bg-gray-800',
!isComplete);

button.classList.toggle('hover:bg-gray-700', !isComplete);
                            button.innerHTML = isComplete ?
`${DAILY_GOALS[key].label} ✔` : `${DAILY_GOALS[key].label}`;
                        }
                    }
                }
            });
            // Listen to total campaign progress
            onSnapshot(totalGoalsRef, (doc) => {
                const data = doc.data() || { streams: 0, purchases: 0
};
                document.getElementById('totalStreams').innerText =
data.streams;
                document.getElementById('totalPurchases').innerText =
data.purchases;
            });

            // Listen to the user's progress for the giveaway
            const q = query(userGoalsCollectionRef,
limit(GIVEAWAY_GOAL));
            onSnapshot(q, (snapshot) => {
                let completedDays = 0;
                snapshot.forEach((doc) => {
                    const data = doc.data();
                    const hasCompletedGoal =
Object.values(data).some(goal => goal === true);
                    if (hasCompletedGoal) {
                        completedDays++;
                    }
                });
                updateGiveawayUI(completedDays);
            });
        }

        // --- New Logic for Proof Submission ---
        let currentGoalToSubmit = null;

        function openProofModal(goalKey) {
            currentGoalToSubmit = goalKey;
            const modal = document.getElementById('proofModal');
            document.getElementById('proofModalTitle').innerText =
`Submit Proof for ${DAILY_GOALS[goalKey].label}`;
            modal.classList.remove('hidden');
        }


document.getElementById('proofModalClose').addEventListener('click',
() => {

document.getElementById('proofModal').classList.add('hidden');
            document.getElementById('proofFile').value = '';
        });
```

```
document.getElementById('proofForm').addEventListener('submit', async
(e) => {
            e.preventDefault();
            const file =
document.getElementById('proofFile').files[0];
            if (!file) {
                alert("Please select a file to upload.");
                return;
            }

            const loadingMessage =
document.getElementById('loadingMessage');
            loadingMessage.classList.remove('hidden');
            const submitBtn =
document.getElementById('proofSubmitBtn');
            submitBtn.disabled = true;

            const filePath =
`artifacts/${appId}/users/${userId}/proofs/${currentGoalToSubmit}_${ge
tTodayDate()}_${file.name}`;
            const storageRef = ref(storage, filePath);

            try {
                const uploadResult = await uploadBytes(storageRef,
file);
                const fileUrl = await
getDownloadURL(uploadResult.ref);
                await updateDailyGoalWithProof(currentGoalToSubmit,
fileUrl);

document.getElementById('proofModal').classList.add('hidden');
                document.getElementById('proofFile').value = '';
                alert("Proof submitted successfully! Awaiting
verification.");
            } catch (error) {
                console.error("Error uploading proof:", error);
                alert("Failed to submit proof. Please try again.");
            } finally {
                loadingMessage.classList.add('hidden');
                submitBtn.disabled = false;
            }
        });

        async function updateDailyGoalWithProof(goalKey, proofUrl) {
            if (!isAuthReady) return;

            const userDocRef = doc(db, 'artifacts', appId, 'users',
userId, 'daily_goals', getTodayDate());
```

```
            const totalGoalsRef = doc(db, 'artifacts', appId,
'public', 'data', 'campaign_progress', 'totals');

            try {
                await runTransaction(db, async (transaction) => {
                    const userDoc = await transaction.get(userDocRef);
                    const totalDoc = await
transaction.get(totalGoalsRef);

                    const newUserData = userDoc.exists() ?
userDoc.data() : {};
                    const newTotalData = totalDoc.exists() ?
totalDoc.data() : { streams: 0, purchases: 0 };

                    const isComplete = newUserData[goalKey] || false;

                    if (!isComplete) {
                        newUserData[goalKey] = {
                            completed: true,
                            proofUrl: proofUrl,
                            timestamp: new Date().toISOString(),
                            verified: false // Awaiting manual
verification
                        };
                        transaction.set(userDocRef, newUserData, {
merge: true });

                        // Update public totals
                        if (goalKey.includes('stream')) {
                            newTotalData.streams += 1;
                        } else if (goalKey.includes('purchase')) {
                            newTotalData.purchases += 1;
                        }
                        transaction.set(totalGoalsRef, newTotalData, {
merge: true });
                    }
                });
                console.log("Daily goal updated successfully!");
            } catch (e) {
                console.error("Transaction failed: ", e);
            }
        }

        function updateGiveawayUI(completedDays) {
            const progressTextEl =
document.getElementById('giveawayProgressText');
            const progressBarEl =
document.getElementById('giveawayProgressBar');
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            const claimBtnEl =
document.getElementById('giveawayClaimBtn');
            const progress = (completedDays / GIVEAWAY_GOAL) * 100;
            const isEligible = completedDays >= GIVEAWAY_GOAL;

            progressBarEl.style.width = `${progress}%`;
            progressTextEl.innerText = `${completedDays} /
${GIVEAWAY_GOAL} Days`;

            if (isEligible) {
                claimBtnEl.disabled = false;
                claimBtnEl.classList.remove('bg-gray-600',
'cursor-not-allowed');
                claimBtnEl.classList.add('bg-purple-600',
'hover:bg-purple-700');
                claimBtnEl.innerText = "CLAIM PRIZE!";
            } else {
                claimBtnEl.disabled = true;
                claimBtnEl.classList.add('bg-gray-600',
'cursor-not-allowed');
                claimBtnEl.classList.remove('bg-purple-600',
'hover:bg-purple-700');
                claimBtnEl.innerText = "Keep going!";
            }
        }

        // Placeholder function for the claim button click
        function claimPrize() {
            const messageBox = document.getElementById('messageBox');
            messageBox.innerHTML = `
                <div class="bg-gray-800 p-6 rounded-xl shadow-lg
border border-purple-600">
                    <h3 class="text-xl font-bold text-white
mb-2">You've Earned a Prize!</h3>
                    <p class="text-gray-400">Congratulations, VIP!
Your dedication has paid off. An official representative will contact
you with details on how to receive your special gift.</p>
                </div>
            `;
            setTimeout(() => messageBox.innerHTML = '', 10000); //
Clear message after 10 seconds
        }

        // --- Utility Functions ---
        function getTodayDate() {
            const today = new Date();
            const yyyy = today.getFullYear();
            const mm = String(today.getMonth() + 1).padStart(2, '0');
            const dd = String(today.getDate()).padStart(2, '0');
            return `${yyyy}-${mm}-${dd}`;
        }

        // --- UI Logic ---
        document.addEventListener('DOMContentLoaded', () => {
            // Attach event listeners to goal buttons

document.getElementById('goal-btn-streamSpotify').addEventListener('cl
ick', () => openProofModal('streamSpotify'));

document.getElementById('goal-btn-streamYouTube').addEventListener('cl
ick', () => openProofModal('streamYouTube'));

document.getElementById('goal-btn-purchaseDigital').addEventListener('
click', () => openProofModal('purchaseDigital'));

            // Attach event listener for the giveaway button

document.getElementById('giveawayClaimBtn').addEventListener('click',
claimPrize);
        });
    </script>
    <style>
        body {
            font-family: 'Inter', sans-serif;
            background-color: #000;
            color: #fff;
            background-image: linear-gradient(rgba(0,0,0,0.8),
rgba(0,0,0,0.8)),
url('https://placehold.co/1920x1080/000000/FFFFFF/G-DRAGON');
            background-size: cover;
            background-position: center;
        }

        .modal-bg {
            background-color: rgba(0, 0, 0, 0.7);
        }
    </style>
</head>
<body class="min-h-screen p-4 flex flex-col items-center">

    <div class="w-full text-right text-xs text-gray-500 mb-2">
        <span id="userIdDisplay">Loading user...</span>
    </div>

    <div class="max-w-4xl w-full mx-auto bg-gray-900/90 rounded-3xl
shadow-2xl p-6 md:p-12 border border-gray-700">
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        <h1 class="text-4xl md:text-6xl font-extrabold text-center
mb-2">
            <span class="text-white">WIN FOR G-DRAGON</span>
        </h1>
        <p class="text-lg md:text-xl text-center font-medium
text-gray-400 mb-8">
            Our collective effort for MAMA 2025
        </p>

        <!-- Official MAMA Tracking Period Section -->
        <div class="bg-gray-800 p-6 rounded-2xl text-center mb-8
shadow-inner border border-[#FFD700]">
            <p class="text-gray-400 font-semibold uppercase
mb-2">Official Tracking Period</p>
            <div class="font-bold text-lg md:text-2xl lg:text-3xl
text-white tracking-wide">
                October 26, 2024 - October 25, 2025
            </div>
            <p class="text-sm mt-2 text-gray-500">All digital streams
and album sales in this period count towards the final score.</p>
        </div>

        <!-- MAMA Super Fan Deadline Section -->
        <div class="bg-gray-800 p-6 rounded-2xl text-center mb-8
shadow-inner border border-[#FFD700]">
            <p class="text-gray-400 font-semibold uppercase
mb-2">SUPER FAN Application Deadline</p>
            <div class="font-extrabold text-2xl md:text-4xl
lg:text-5xl text-white tracking-wide">
                September 14, 2025
            </div>
        </div>

        <!-- Daily Tasks Section -->
        <h2 class="text-2xl md:text-3xl font-bold text-center mb-6">
            Daily Fan Goals
        </h2>
        <div class="grid grid-cols-1 md:grid-cols-3 gap-4 mb-8">
            <div class="bg-gray-800 rounded-xl p-4 flex flex-col
justify-center items-center text-center shadow">
                <p class="text-lg font-bold mb-2">Streaming</p>
                <div class="text-3xl font-extrabold text-[#FFD700]">
                    <span id="totalStreams">0</span>
                </div>
                <p class="text-sm text-gray-400">total streams logged
by VIPs</p>
            </div>
            <div class="bg-gray-800 rounded-xl p-4 flex flex-col
justify-center items-center text-center shadow">
                <p class="text-lg font-bold mb-2">Digital
Purchases</p>
                <div class="text-3xl font-extrabold text-[#FFD700]">
                    <span id="totalPurchases">0</span>
                </div>
                <p class="text-sm text-gray-400">total purchases
logged by VIPs</p>
            </div>
            <div class="bg-gray-800 rounded-xl p-4 flex flex-col
justify-center items-center text-center shadow">
                <p class="text-lg font-bold mb-2">Physical Sales</p>
                <div class="text-3xl font-extrabold text-[#FFD700]">
                    <span>10,000</span>
                </div>
                <p class="text-sm text-gray-400">album sales goal</p>
            </div>
        </div>

        <div class="mb-8">
            <p class="text-lg font-semibold text-center text-gray-300
mb-4">
                Mark your daily tasks as complete to contribute to our
total!
            </p>
            <div class="flex flex-col space-y-3">
                <button id="goal-btn-streamSpotify" class="py-3 px-6
rounded-full font-bold transition-colors shadow-md bg-gray-800
hover:bg-gray-700">Stream on Spotify</button>
                <button id="goal-btn-streamYouTube" class="py-3 px-6
rounded-full font-bold transition-colors shadow-md bg-gray-800
hover:bg-gray-700">Stream on YouTube Music</button>
                <button id="goal-btn-purchaseDigital" class="py-3 px-6
rounded-full font-bold transition-colors shadow-md bg-gray-800
hover:bg-gray-700">Buy a Digital Track</button>
            </div>
        </div>

        <!-- Giveaway Section -->
        <div class="bg-gray-800 p-6 rounded-2xl text-center mb-8
shadow-inner border-4 border-purple-600">
            <h2 class="text-2xl md:text-3xl font-bold text-center
text-white mb-2">
                WIN A SPECIAL VIP GIFT!
            </h2>
            <p class="text-lg font-medium text-gray-300 mb-4">
                Complete a daily goal for 7 days to earn an entry into
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our exclusive giveaway.
            </p>
            <div class="w-full bg-gray-700 rounded-full h-4 mb-4">
                <div id="giveawayProgressBar" class="bg-purple-600 h-4
rounded-full transition-all duration-500" style="width: 0%;"></div>
            </div>
            <p id="giveawayProgressText" class="text-sm font-semibold
text-gray-400 mb-4">0 / 7 Days</p>
            <button id="giveawayClaimBtn" class="w-full py-3 px-6
rounded-full font-bold transition-colors shadow-lg cursor-not-allowed
bg-gray-600 text-white" disabled>
                Keep going!
            </button>
            <div id="messageBox" class="mt-4"></div>
        </div>

        <!-- MAMA Awards Ceremony Date Section -->
        <div class="bg-gray-800 p-6 rounded-2xl text-center mb-8
shadow-inner">
            <p class="text-gray-400 font-semibold uppercase mb-2">MAMA
AWARDS 2025 Ceremony</p>
            <div class="font-extrabold text-2xl md:text-4xl
lg:text-5xl text-[#FFD700] tracking-wide">
                November 28, 2025
            </div>
        </div>

        <!-- Action Links Section -->
        <h2 class="text-2xl md:text-3xl font-bold text-center mb-6">
            Get Started
        </h2>
        <div class="grid grid-cols-1 md:grid-cols-2 lg:grid-cols-3
gap-4">
            <a
href="https://open.spotify.com/artist/0yESjQY9V1ZqgWj8Yt4Z0t"
target="_blank" class="block bg-gray-800 hover:bg-gray-700
transition-colors rounded-xl p-6 text-center shadow-md">
                <p class="text-xl font-bold
text-[#1DB954]">Spotify</p>
                <p class="mt-2 text-gray-400">Listen to curated
playlists.</p>
            </a>
            <a
href="https://www.youtube.com/channel/UC96kIqJ0zU_C8iT3lTqJ9Vw"
target="_blank" class="block bg-gray-800 hover:bg-gray-700
transition-colors rounded-xl p-6 text-center shadow-md">
                <p class="text-xl font-bold text-[#FF0000]">YouTube
Music</p>
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                <p class="mt-2 text-gray-400">Mass stream official
MVs.</p>
            </a>
            <a
href="https://www.melon.com/artist/timeline.htm?artistId=135111"
target="_blank" class="block bg-gray-800 hover:bg-gray-700
transition-colors rounded-xl p-6 text-center shadow-md">
                <p class="text-xl font-bold text-[#00C73C]">Melon
(KR)</p>
                <p class="mt-2 text-gray-400">Purchase and stream on
Melon.</p>
            </a>
            <a href="https://www.genie.co.kr/" target="_blank"
class="block bg-gray-800 hover:bg-gray-700 transition-colors
rounded-xl p-6 text-center shadow-md">
                <p class="text-xl font-bold text-[#4491FF]">Genie
(KR)</p>
                <p class="mt-2 text-gray-400">Stream and download on
Genie.</p>
            </a>
            <a href="https://bugs.co.kr/" target="_blank" class="block
bg-gray-800 hover:bg-gray-700 transition-colors rounded-xl p-6
text-center shadow-md">
                <p class="text-xl font-bold text-[#FFD500]">Bugs
(KR)</p>
                <p class="mt-2 text-gray-400">Support on Bugs
Music.</p>
            </a>
            <a
href="https://music.apple.com/us/artist/g-dragon/1393693241"
target="_blank" class="block bg-gray-800 hover:bg-gray-700
transition-colors rounded-xl p-6 text-center shadow-md">
                <p class="text-xl font-bold text-[#FFD700]">Apple
Music</p>
                <p class="mt-2 text-gray-400">Support G-Dragon
globally.</p>
            </a>
            <a href="https://www.ktown4u.com/" target="_blank"
class="block bg-gray-800 hover:bg-gray-700 transition-colors
rounded-xl p-6 text-center shadow-md col-span-1 md:col-span-2
lg:col-span-1">
                <p class="text-xl font-bold text-[#FF6347]">Physical
Albums</p>
                <p class="mt-2 text-gray-400">Shop from major
retailers to boost album sales.</p>
            </a>
        </div>
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    </div>

    <!-- Proof Submission Modal -->
    <div id="proofModal" class="hidden fixed inset-0 z-50 flex
items-center justify-center modal-bg transition-opacity duration-300">
        <div class="bg-gray-900 rounded-2xl p-8 shadow-2xl max-w-lg
w-full relative border border-gray-700">
            <button id="proofModalClose" class="absolute top-4 right-4
text-gray-500 hover:text-white transition-colors">×</button>
            <h3 id="proofModalTitle" class="text-2xl font-bold
text-white mb-4">Submit Proof</h3>
            <p class="text-gray-400 mb-6">Upload a screenshot or photo
of your stream/purchase to get credit for the giveaway. Your
dedication helps G-Dragon!</p>
            <form id="proofForm">
                <input type="file" id="proofFile" class="w-full
text-gray-400 mb-4 border border-gray-700 rounded-md p-2 bg-gray-800"
accept="image/*" required>
                <button type="submit" id="proofSubmitBtn"
class="w-full py-3 rounded-full font-bold transition-colors
bg-purple-600 hover:bg-purple-700">Submit Proof</button>
            </form>
            <p id="loadingMessage" class="hidden text-center text-sm
text-gray-400 mt-4">Uploading and saving...</p>
        </div>
    </div>

</body>
</html>
```