Translate this into exact Framer Motion recipes

Define motion tokens (durations, easing, scale)

Suggest specific open-source animation snippets

Design a motion hierarchy system

WorkProof — Motion, 3D & Interaction System

(Designed as a trust-first, premium SaaS)

1️⃣ 3D DIRECTION (WHAT TYPE OF 3D & WHY)
❌ What we explicitly DO NOT use

Full WebGL scenes

3D characters, objects, or environments

Heavy Three.js canvases

"Crypto / NFT / gaming" visuals

Continuous motion backgrounds

These destroy trust and increase cognitive load.

✅ Chosen 3D Style: Optical / UI-Native 3D

This is the same philosophy used by Apple, Stripe, Linear.

Core idea:

Depth is felt, not shown.

Techniques used:

Perspective-tilted UI cards

Z-layered surfaces

Subtle parallax on hero only

Micro depth on hover

Shadow + blur = elevation

This makes the product feel engineered, not decorative.

🎯 Where 3D is allowed

| Area | Allowed |
|------|---------|
| Hero section | ✅ Yes (main visual only) |
| Feature cards | ⚠️ Minimal |
| Dashboard | ❌ Almost none |
| Buttons | ❌ No |
| Tables | ❌ No |

## 2️⃣ LANDING PAGE 3D SYSTEM

Hero Visual (Primary 3D Element)

Concept:
A floating dashboard preview card with slight perspective.

Implementation logic:

One main container

2–3 layered UI planes

Very slow float animation

Optional cursor-based tilt (desktop only)

Motion rules:

Rotation: ±4° max

Translate Z illusion via scale + shadow

Float duration: 12–18s (very slow)

Why this works:
It communicates software depth, not visual noise.

## 3️⃣ MOTION PHILOSOPHY (NON-NEGOTIABLE)

Motion exists to:

Reduce cognitive load

Guide attention

Confirm actions

Motion never exists to:

Entertain

Impress

Show off

If motion is noticeable, it's already too much.

## 4 MOTION TOKENS (GLOBAL SYSTEM)

Use these exact values everywhere.

Timing
fast: 120ms
normal: 200ms
slow: 320ms
hero: 600–800ms

Easing (Primary)
easeOut: cubic-bezier(0.16, 1, 0.3, 1)
easeInOut: cubic-bezier(0.4, 0, 0.2, 1)

Scale
hover: 1.02
press: 0.97

Blur
backdrop-blur: 8px – 12px

## 5 FRAMER MOTION RECIPES (COPY-READY)
A. Page / Section Entrance
initial={{ opacity: 0, y: 12 }}
animate={{ opacity: 1, y: 0 }}
transition={{ duration: 0.6, ease: easeOut }}


Used for:

Hero text

Feature sections

Dashboard cards (first load only)

B. Staggered Feature Reveal
transition={{
  staggerChildren: 0.08,
  delayChildren: 0.1
}}

C. Card Hover (Premium Feel)
whileHover={{
  scale: 1.02,
  y: -2,
}}
transition={{ duration: 0.2, ease: easeOut }}

D. Button Interaction
whileHover={{ scale: 1.02 }}
whileTap={{ scale: 0.97 }}

No glow. No bounce.

E. Modal / Dialog
initial={{ opacity: 0, scale: 0.98 }}
animate={{ opacity: 1, scale: 1 }}
exit={{ opacity: 0, scale: 0.98 }}
transition={{ duration: 0.2 }}

F. Sidebar Active Link (High-End)

Sliding pill background

Animate X position

No fade

This feels "engineered", not decorative.

## 6 SCROLL & PARALLAX (STRICT RULES)
Allowed:

Hero image slight Y movement (±24px)

Background layers move slower than content

Forbidden:

Continuous parallax everywhere

Text parallax

Scroll-jacking

Rule:
If scrolling ever feels "heavy", remove the effect.

## 7 DASHBOARD MOTION RULES (VERY IMPORTANT)

The dashboard is calm territory.

Allowed:

First-load card animation

Hover states

Modal transitions

Toast confirmations

Forbidden:

Scroll animations

Repeating motion

Decorative effects

3D tilt

The dashboard should feel like a banking terminal, not a website.

8️⃣ OPEN-SOURCE INSPIRATION (USE CAREFULLY)

You may reference (not copy):

Framer Motion examples (official docs)

Minimal card tilt demos (CSS perspective only)

Apple-style product hover depth

Linear's cursor-based micro-movements

Framer templates with restrained motion

Never import random "cool" animation libraries.

9️⃣ DO / DON'T CHECKLIST (PIN THIS)
✅ DO

Animate opacity + transform only

Keep motion subtle and rare

Use consistent easing

Prefer removal over addition

Test on low-end laptops

❌ DON'T

Use bounce / elastic

Animate colors aggressively

Stack animations

Animate tables

Add motion without purpose

🧠 FINAL DESIGN VERDICT
Correct motion for WorkProof feels like:

Apple meets Stripe, designed for compliance software.

Wrong motion feels like:

Crypto landing page, startup demo, or Dribbble shot.

If someone from banking, insurance, or government sees WorkProof, they should instantly trust it.


1️⃣ First Principles (Very Important)

WorkProof is:

Trust-critical

Financial / compliance-adjacent

B2B

Used daily

Meant to scale globally

So the accent color must:

Signal credibility

Avoid emotional extremes

Age well (5–10 years)

Work in light + dark mode

Not overpower Zinc neutrals

The accent color should feel engineered, not expressive.

2️⃣ Colors We Explicitly REJECT (and Why)
❌ Red / Orange

Emotional, urgent

Error / danger associations

Bad for finance & trust

Causes anxiety

❌ Neon / Cyber colors

Trend-driven

Feels crypto / web3

Loses seriousness

❌ Bright Green

Too transactional

"Success / money" cliché

Often feels cheap

❌ Pure Black / White as accent

No hierarchy

No affordance clarity

3️⃣ Approved Accent Color Categories

After psychology + SaaS analysis, only 3 categories fit WorkProof.

🟦 OPTION A — Indigo / Deep Blue
🥇 BEST CHOICE (Recommended)
Why Indigo Works

Associated with:

Trust

Stability

Intelligence

Financial systems

Used by:

Stripe

IBM

Visa

American Express

Feels calm, global, institutional

Emotional Signal

"This system is reliable. You can depend on it."

Tailwind Range (Recommended)
Primary: indigo-600
Hover:   indigo-700
Soft UI: indigo-500/10
Focus:   indigo-500/30

Where to Use

Primary CTA

Active nav indicator

Focus rings

Important numbers (sparingly)

Verdict

✅ Safest
✅ Most scalable
✅ Long-term brand value

🟪 OPTION B — Muted Violet / Purple
🥈 Modern, but Riskier
Why Violet Works

Signals:

Innovation

Modernity

Forward-thinking

Popular in modern SaaS

Feels slightly more "design-forward"

Risk

Too much violet → feels experimental

Must be desaturated

Tailwind Range
Primary: violet-600
Hover:   violet-700
Soft UI: violet-500/10
Focus:   violet-500/30

Emotional Signal

"This product is modern, smart, and well-designed."

Verdict

⚠️ Slightly trend-sensitive
⚠️ Needs discipline
✅ Good if brand leans tech-forward

🟩 OPTION C — Blue-Green (Teal / Cyan-Blue)
🥉 Only If You Go "Infrastructure"
Why It Works

Signals:

Systems

Infrastructure

Operations

Feels technical, neutral

Risk

Can feel cold

Less emotional warmth

Tailwind Range
Primary: cyan-600

Hover:   cyan-700
Soft UI: cyan-500/10

Verdict

⚠️ Very neutral

⚠️ Less brand personality

✅ Good for internal tools

4️⃣ Final Recommendation (No Ambiguity)

🏆 WorkProof Accent Color = INDIGO

If I were leading this brand:

I would lock Indigo and never revisit it.

It:

Works in every culture

Ages well

Matches compliance + finance

Feels premium without shouting

5️⃣ Accent Usage RULES (Critical)
The 90/10 Rule

90% UI = Zinc neutrals

10% = Accent color

Use accent ONLY for:

Primary CTA

Active state

Focus state

Success confirmation (light usage)

Never use accent for:

Backgrounds

Large surfaces

Decorative gradients

Charts (except highlights)

## 6️⃣ Light & Dark Mode Behavior
Light Mode

Accent slightly stronger

Higher contrast

Dark Mode

Accent slightly muted

Avoid glow

Use opacity instead of brightness

## 7️⃣ Psychological Summary

| Trait | Impact |
|---|---|
| Trust | ⭐⭐⭐⭐⭐ |
| Longevity | ⭐⭐⭐⭐⭐ |
| Global appeal | ⭐⭐⭐⭐⭐ |
| Emotional calm | ⭐⭐⭐⭐ |
| Modern feel | ⭐⭐⭐⭐ |

## 8️⃣ Final Brand Sentence (This matters)

WorkProof uses color not to attract attention — but to earn trust.