

**CORTECHSOLS**



# CASE STUDIES

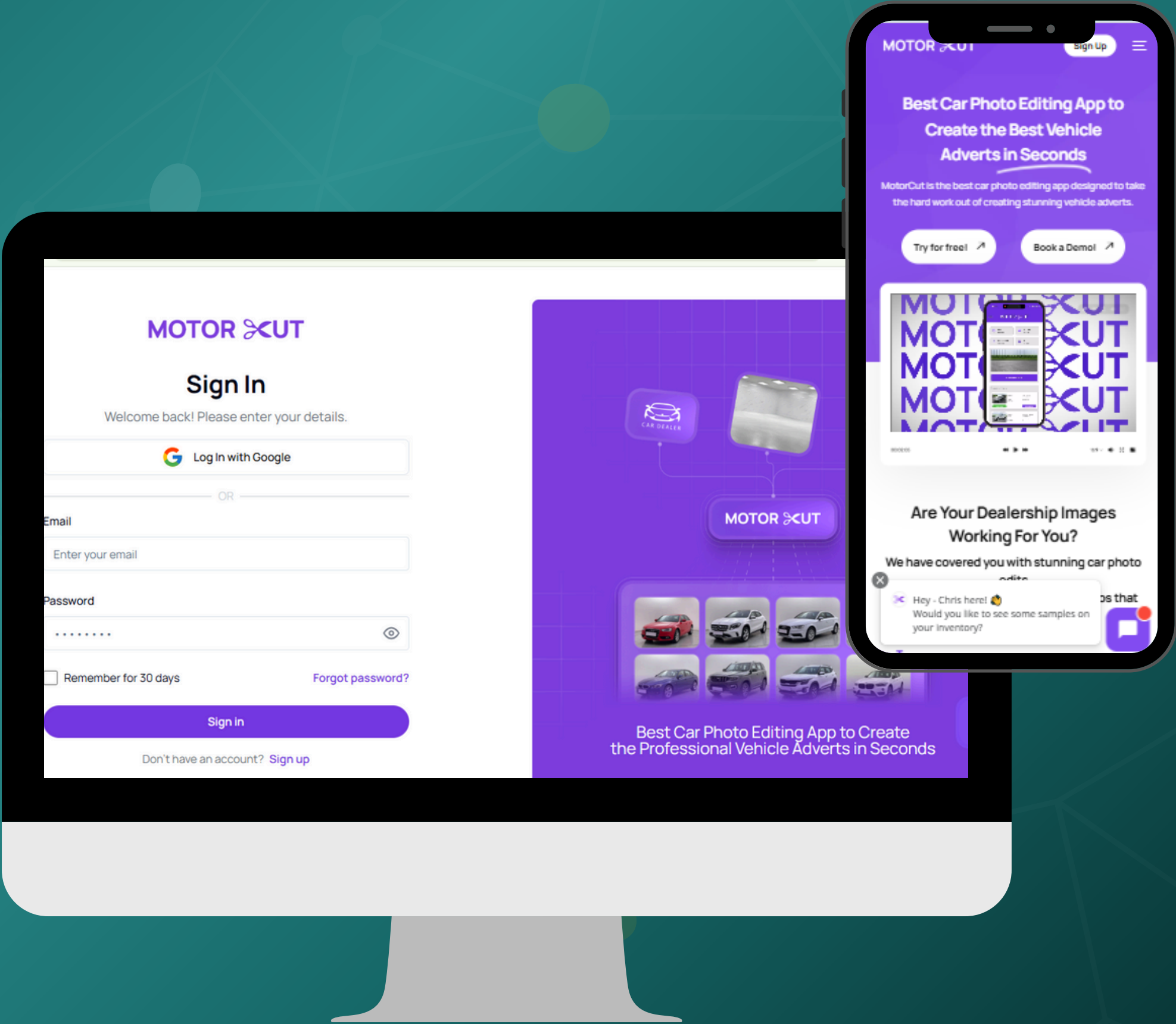


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# MOTOR ✂UT

## PROJECT: MOTORCUT

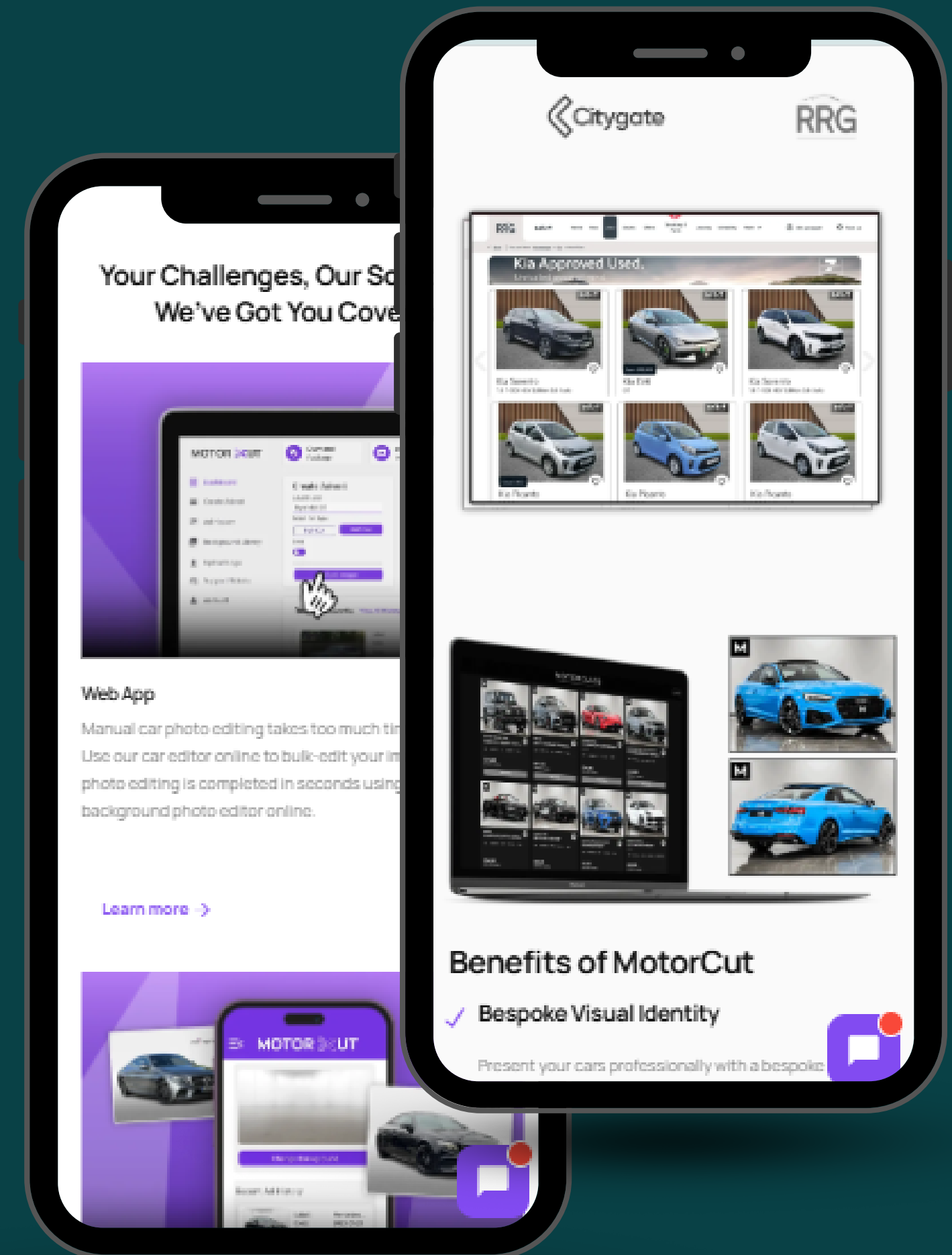
Best Car Photo Editing App to Create the Best Vehicle Adverts in Seconds



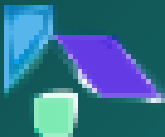
## PROJECT: MOTORCUT

MotorCut was created to simplify and streamline the creation of high-quality vehicle adverts. Leveraging AI, the platform automatically replaces and enhances car photo backgrounds, allowing dealerships and sellers to produce stunning visuals in seconds.

Designed for car dealerships, automotive photographers, and private sellers, MotorCut helps users save time, cut costs on traditional photo setups, and maintain a consistent branded visual identity across websites and social media



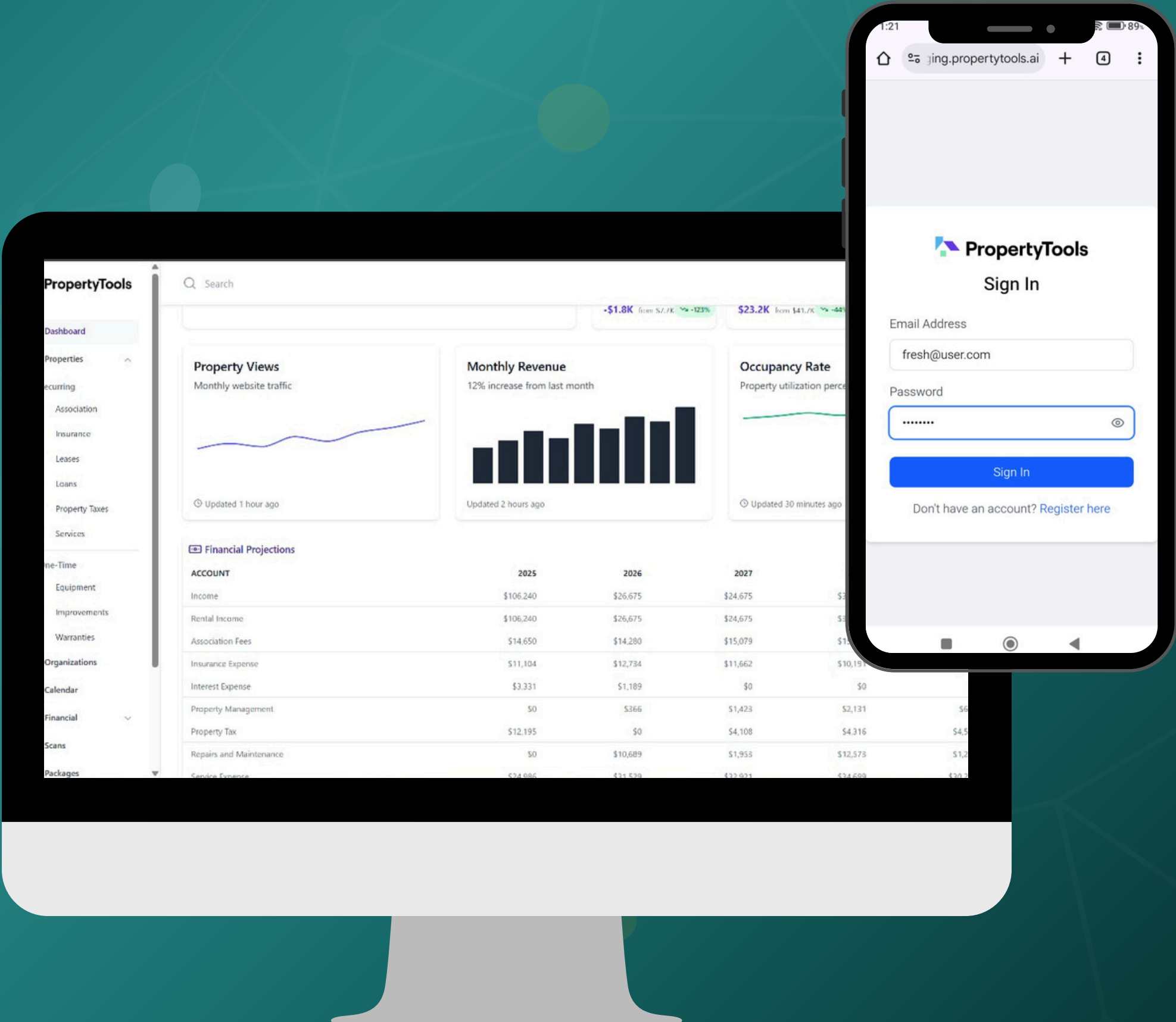




PropertyTools

# PROJECT: PROPERTY TOOLS

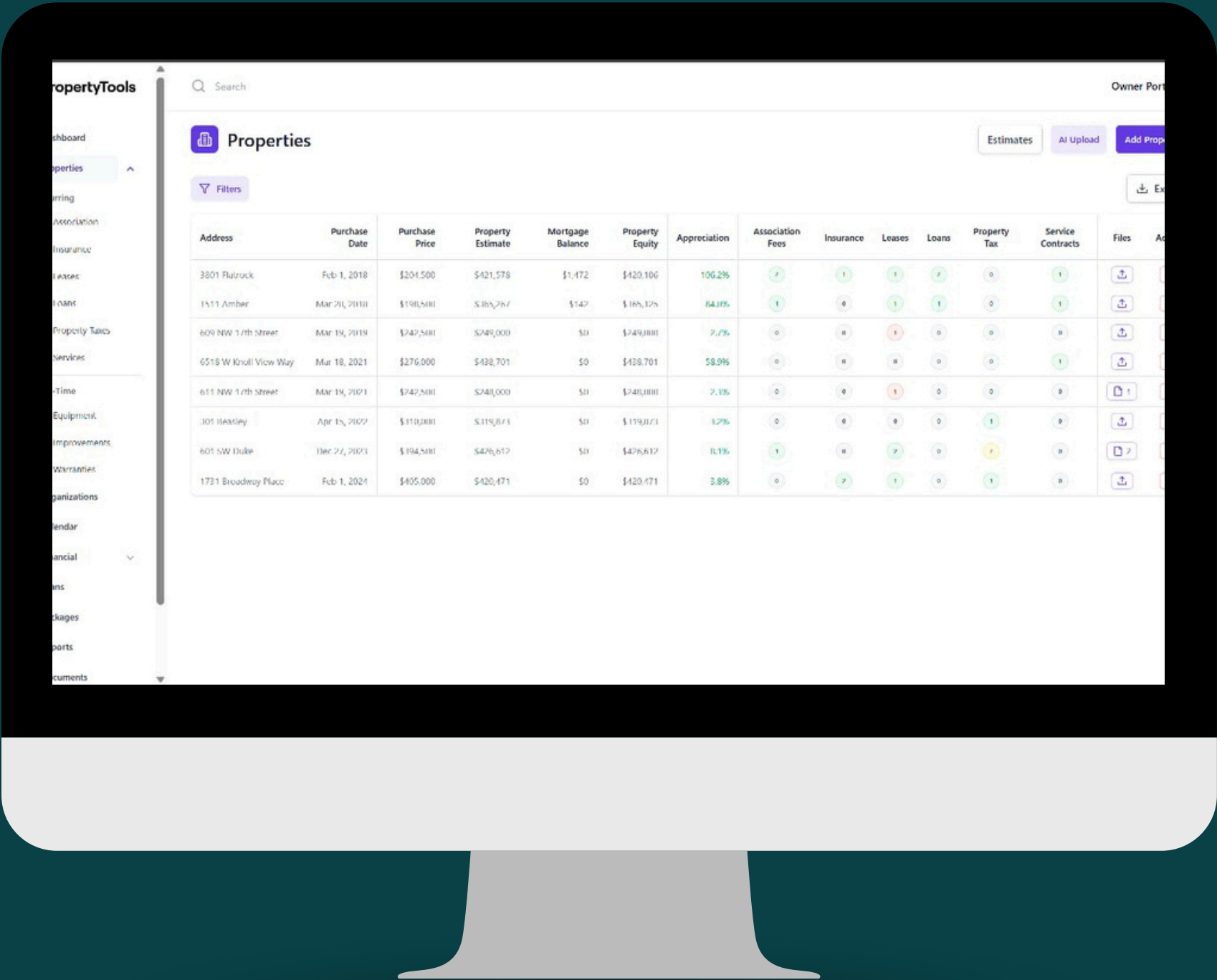
Property Tools is an all-in-one platform for real estate teams to manage leases, properties, finances, maintenance, and documents with real-time reporting.





# PROJECT: PROPERTY TOOLS

Property Tools brings everything real estate teams need into one simple platform, from managing leases and properties to tracking finances and documents. No more juggling spreadsheets or scattered tools. It scans your documents, updates reports in real-time and keeps everything secure in one place. It's built to save time, cut down on manual work and help you stay on top of every detail, whether you're managing one property or hundreds.



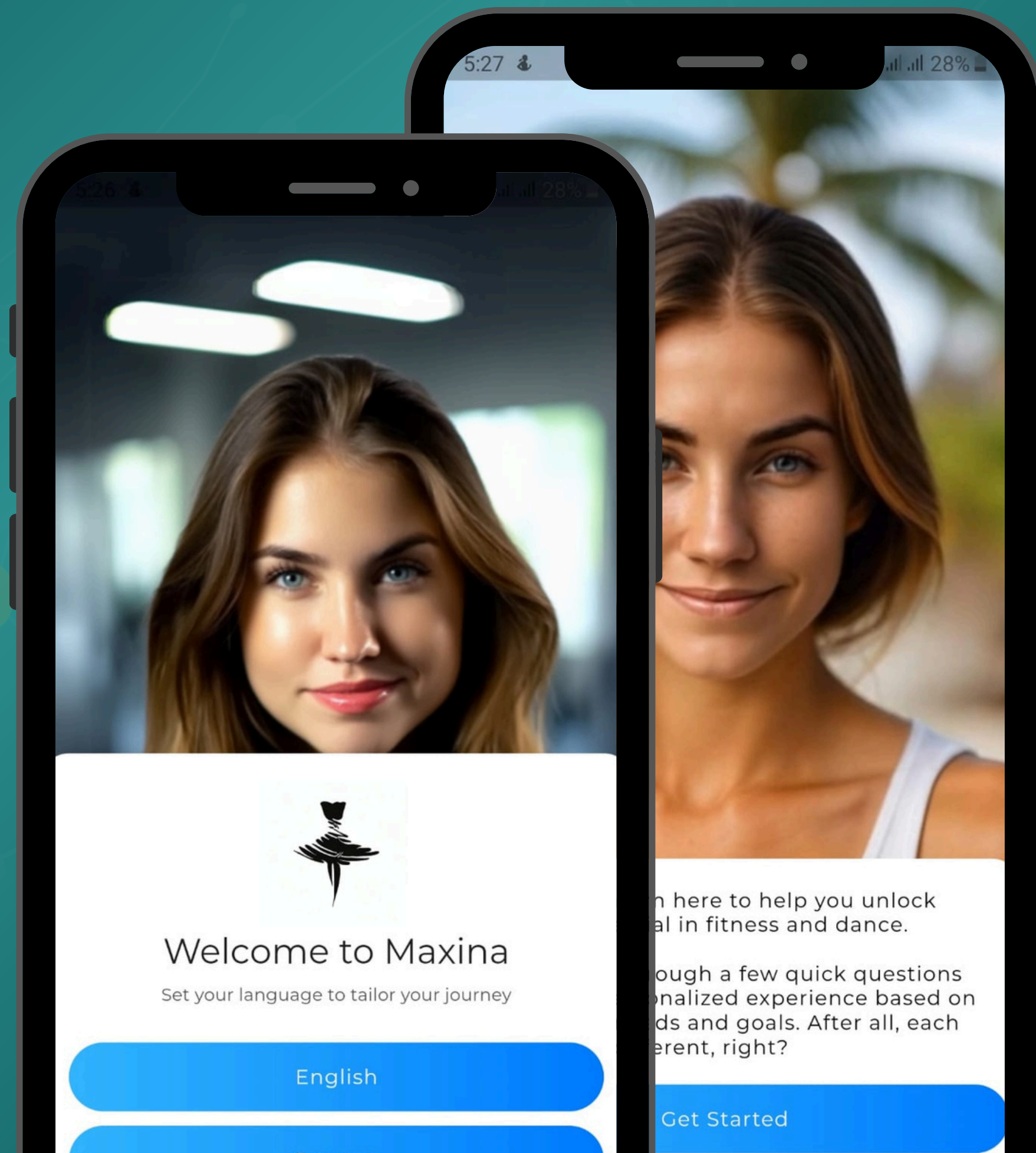


# PROJECT: MAXINA

It's Personalized AI Fitness App  
Stacks: Python Django, Flutter



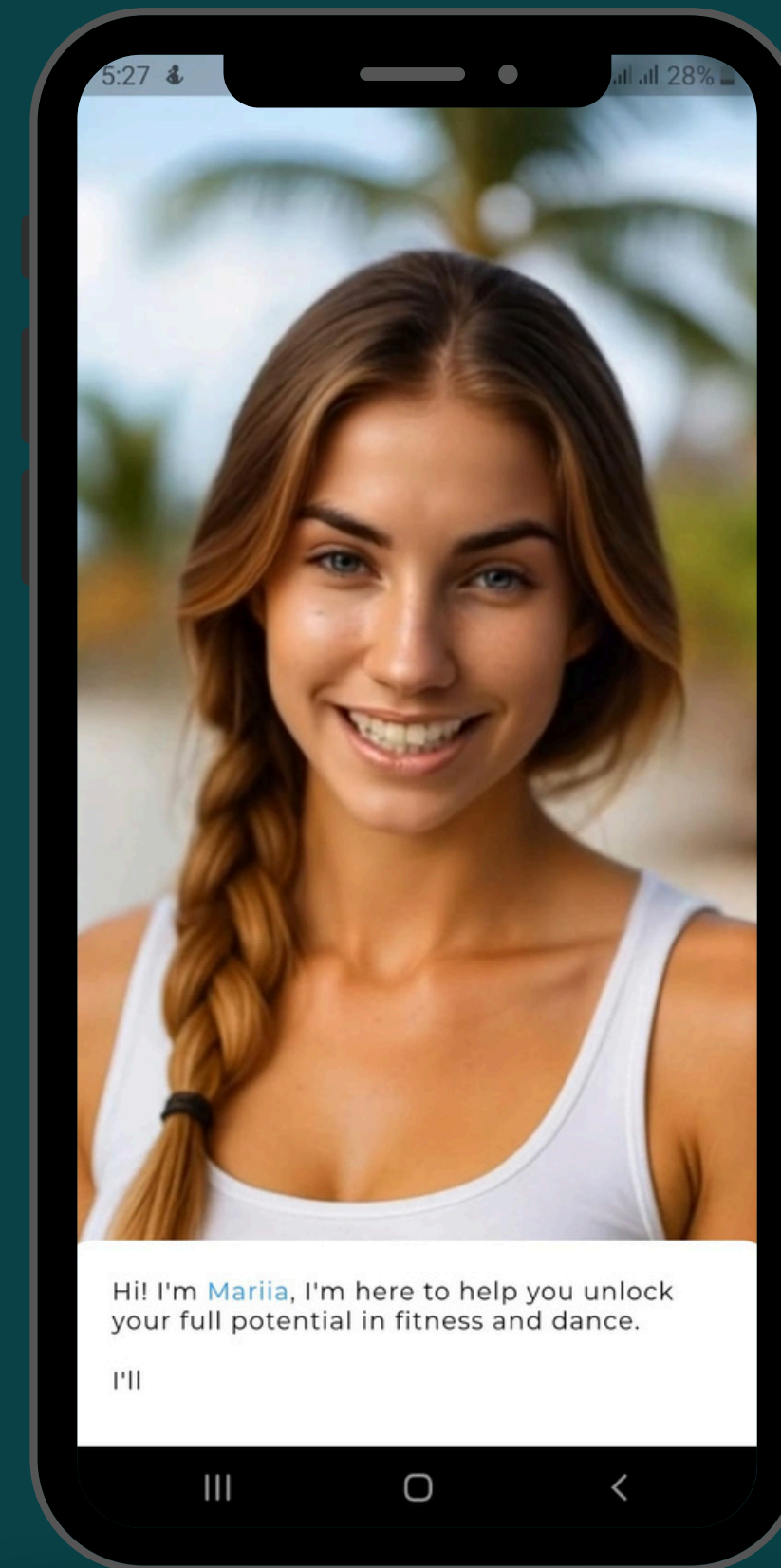
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## PROJECT: MAXINA

Maxina is a cross-platform fitness app that motivates users through AI-guided live sessions and a lifelike digital avatar named Mariia. It offers a personalized onboarding journey, weekly meal and hydration plans, and interactive voice/text communication in English and German. Users can book live group or private sessions, engage in community discussions, and receive real-time support. The app combines advanced tech with an intuitive UI to deliver a seamless and motivating fitness experience.





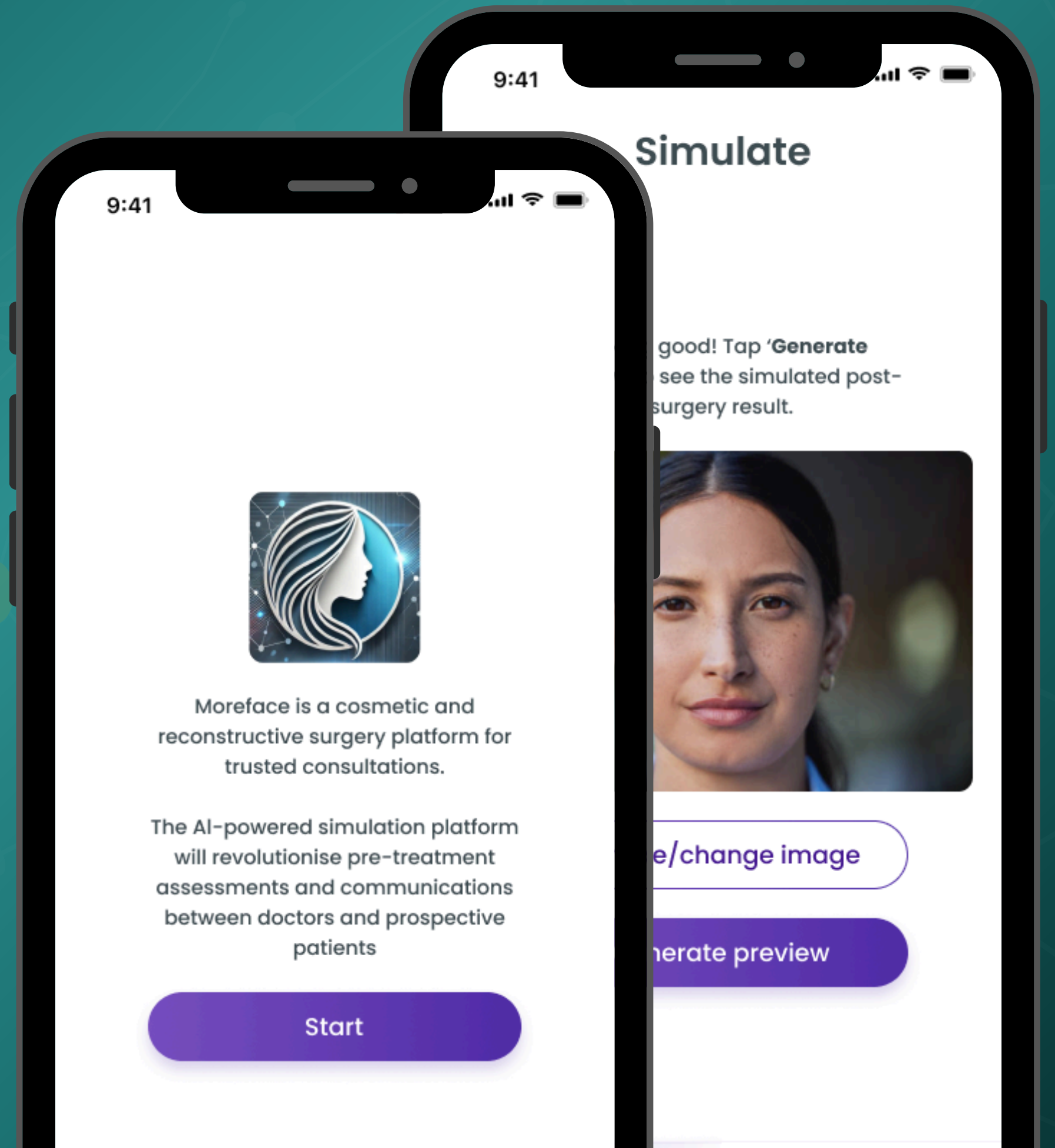


# PROJECT: SIMULATE - BLEPHAROPLASTY PREVIEW APP

Automotive Image Editing Platform Using  
Next.js, Python & FastAPI

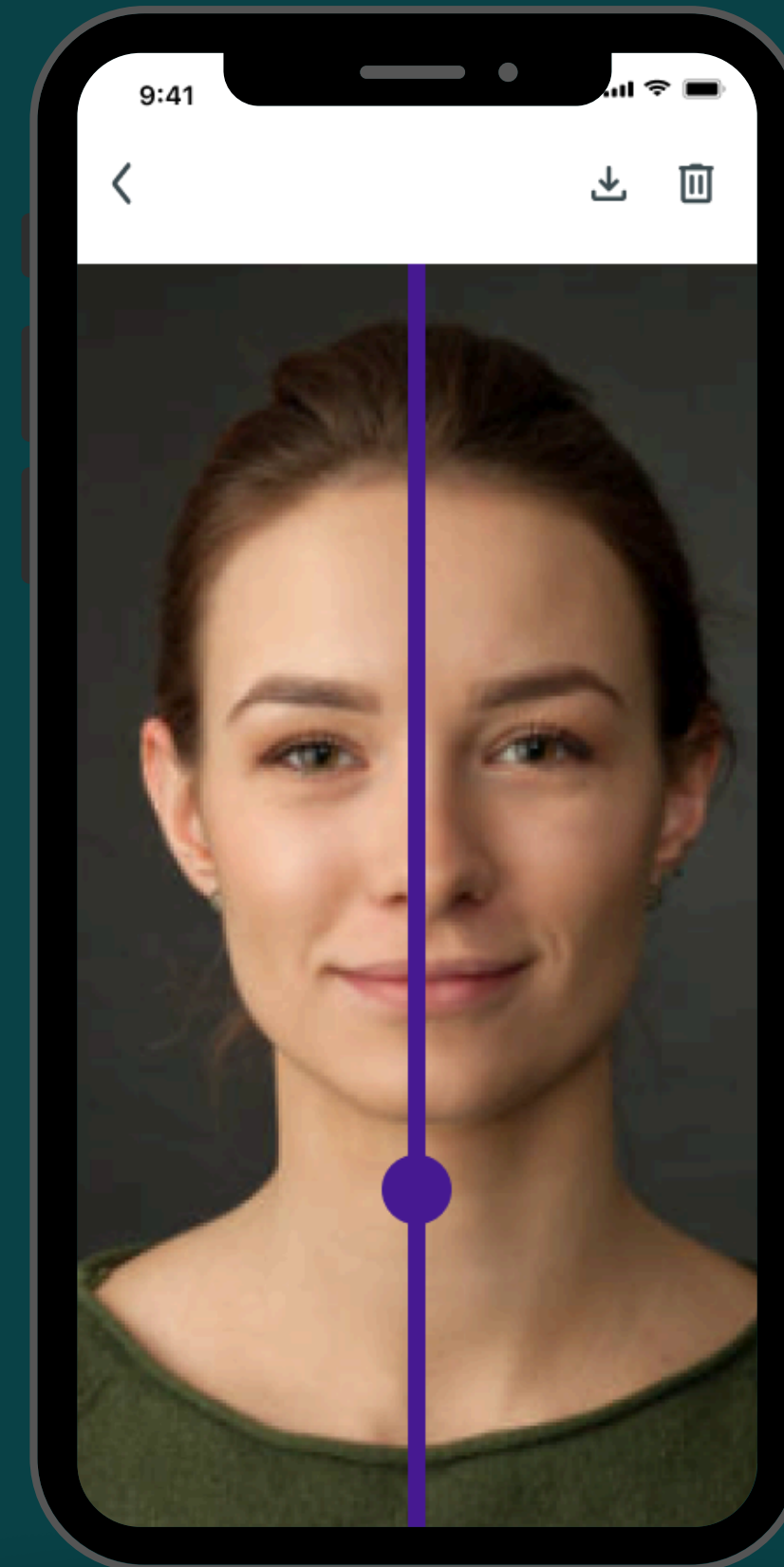


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## PROJECT: SIMULATE

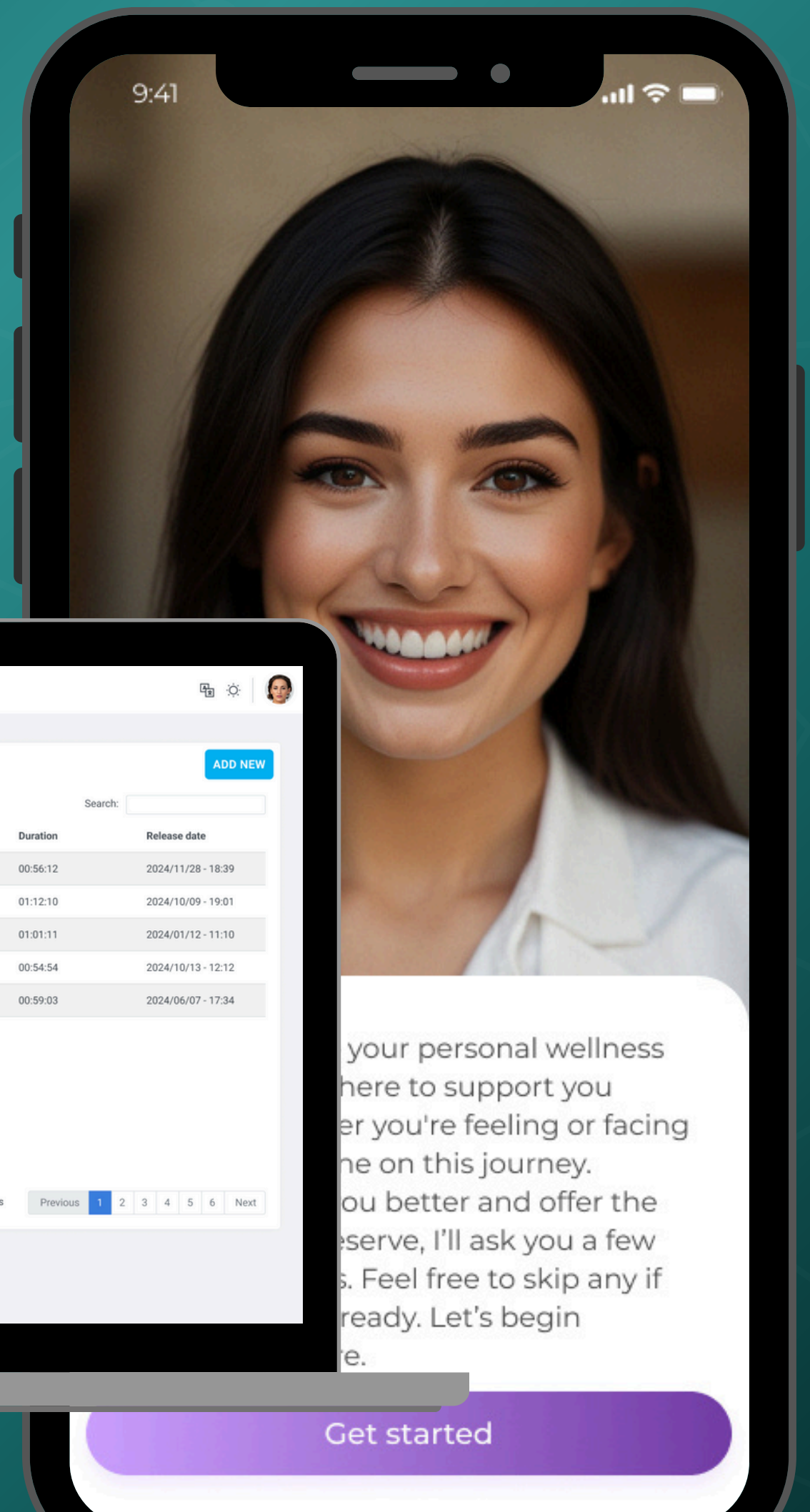
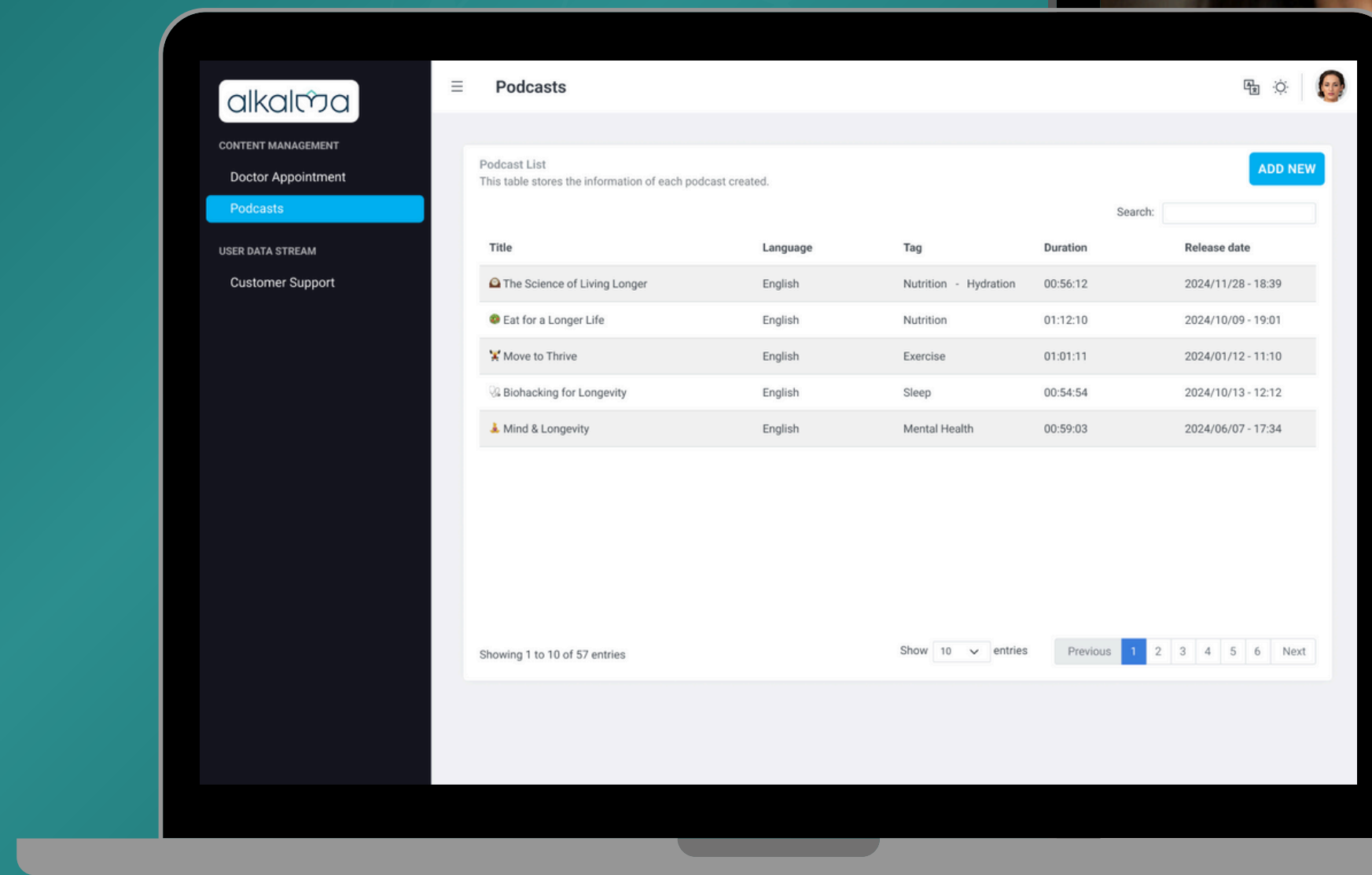
Simulate – Blepharoplasty Preview App is a user-friendly mobile application designed to help individuals visualize the potential results of eyelid surgery (blepharoplasty). Using advanced image simulation technology, users can upload their photo and preview how upper or lower eyelid enhancements might look. This tool is especially useful for patients considering cosmetic procedures, offering a realistic, non-invasive way to explore options before consulting with a professional.





# alkalma

## PROJECT: ALKALMA – AI MENTAL WELLNESS APP





## PROJECT: ALKALMA

Alkalma is an AI-powered mental wellness platform designed to bridge the accessibility and empathy gap in global mental health care. It addresses the stigma, emotional disconnect, and inaccessibility of traditional mental health services by introducing a multilingual, emotionally intelligent AI companion ("Samira") that offers continuous, personalized support to users through smartphones, web, and kiosks.

At its heart, Alkalma aims to humanize AI for mental wellness — creating meaningful, real-time interactions that guide users from early signs of distress to professional therapy with empathy, context-awareness, and cultural sensitivity.

