SkinBook

SkinBook
— SKIN CARE —

ONE STOP DESTINATION FOR ALL SKIN NEEDS

ANTI-ACNE
CREAM

The Skin Struggle is Real

In a world where skin health is a reflection of personal well-being, millions struggle to find tailored skincare solutions.

Over 80% of people suffer from skin conditions at some point, yet most treatments are generic and fail to address individual needs.

Most people get exploited rather than treated to make business out of their situation

Solution Overview

SkinBook empowers individuals to understand and nurture their unique skin. We provide personalized

1. AI SKIN ANALYSIS

2. HOME-MADE REMEDIES

3. TAILORED ROUTINES

and more...

All in one digital platform.

SELFIE ANALYSIS

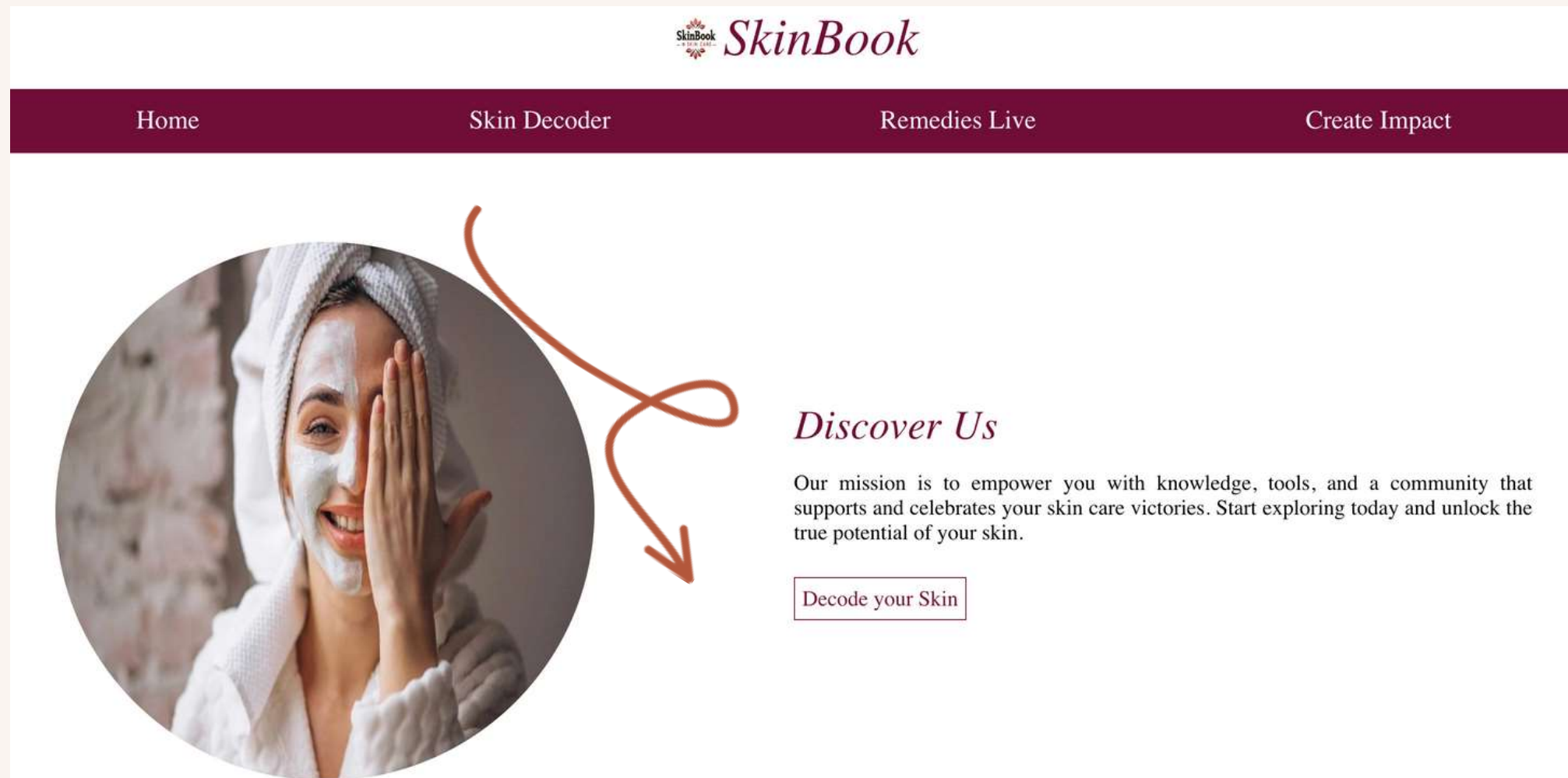YOUR SKIN CONCERNS

you

LIFESTYLE

ENVIRONMENT

Business Model

- FREEMIUM MODEL
- Licensing Technology
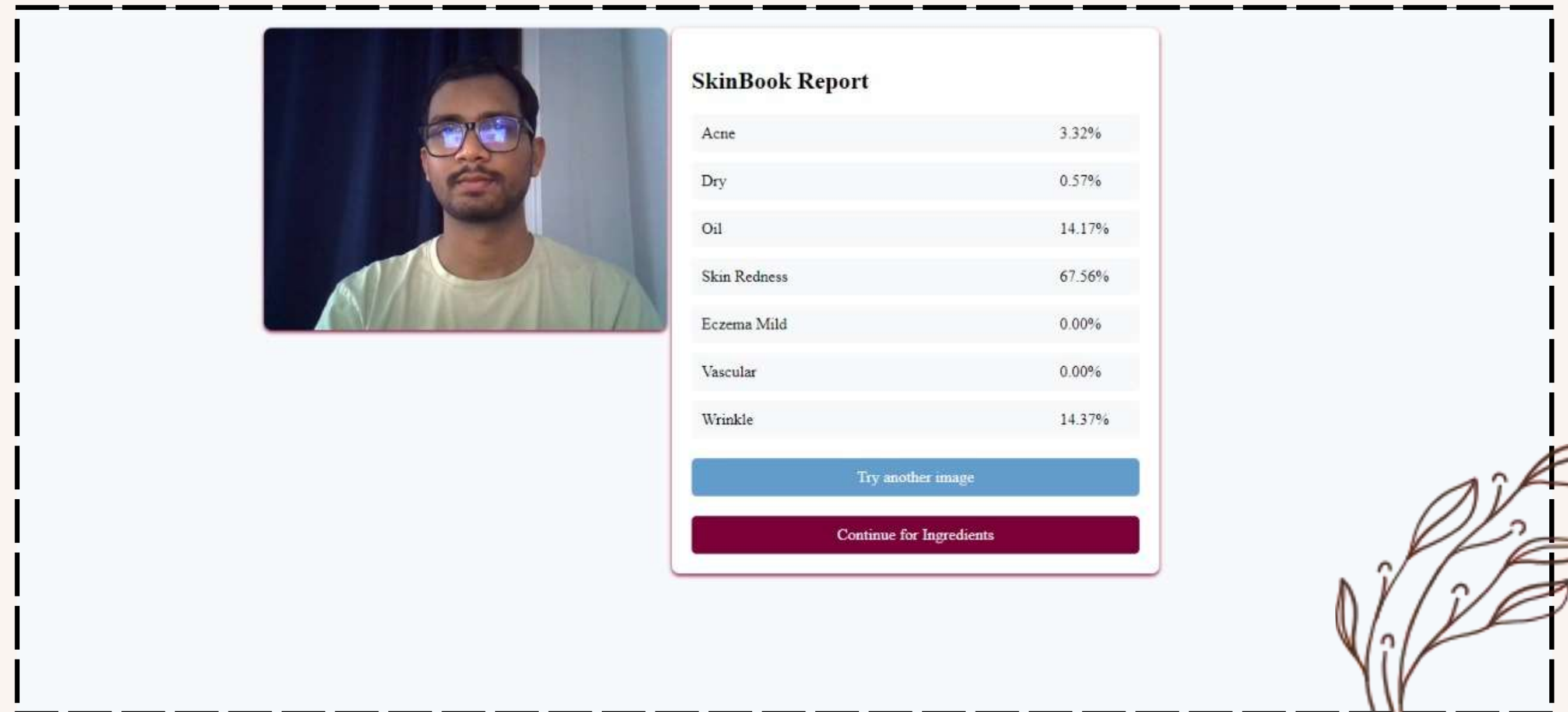- Advertisements

Inclusive Design Philosophy

SkinBook's interface is universally approachable and minimalistic, ensuring ease of use for a diverse audience seeking a seamless skincare experience.

Functionality

At the heart of SkinBook is our ML algorithm (CNN - model), which analyzes user-uploaded selfies to identify skin issues and tailor their routine themself accordingly.

Technologies Used

Frontend Development:
- React Framework
- JavaScript, HTML, and CSS

Backend Architecture:
- Flask Framework
- Python
- AWS EC2

Machine Learning and AI:
- Convolutional Neural Networks (CNN)
- Machine Learning algorithms, Keras, Pandas, TensorFlow.

Deployment and Database:
- Frontend deployment through GitHub Pages
- MongoDB

Thank you!!!