

GOOGLE
SOLUTION
CHALLENGE
2024

ADDRESSING



TEAM
ROBIN
HOOD

ANURAG
SHIVAM
SANTANU
ABHISHEK

THE
PROBLEM

India faces a critical hunger crisis, *ranking 101st out of 116 countries on the Global Hunger Index (GHI)*. Compounded by factors like poverty, unequal food distribution, and insufficient infrastructure, an alarming 14% of the population experiences the urgent need for comprehensive to address this pervasive issue.

THE
SOLUTION

ROTI is a visionary website dedicated to eradicating hunger. It stands for "*Reaching Out To Individuals*." Our platform revolutionizes the way we combat food wastage, connecting those with surplus food from events with local NGOs, creating a network where no one goes hungry.

SCALABILITY

We aim to enhance user engagement with features like real-time notifications, personalized content recommendations, and a feedback loop for continuous improvement. Integration of machine learning algorithms will enable predictive analytics, optimizing surplus food matching.

A visionary solution to end hunger

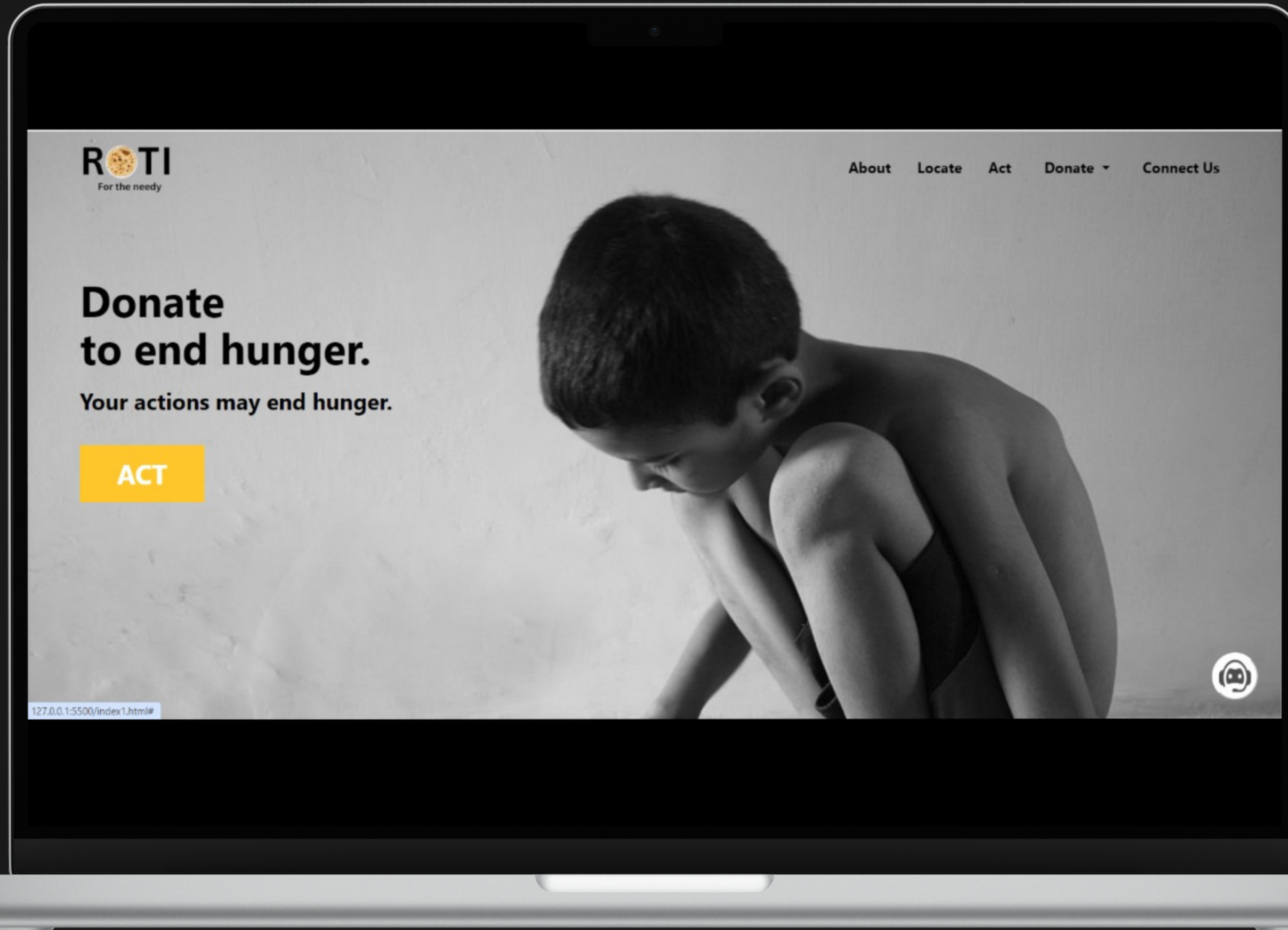
ROTI
FOR THE NEEDY

OUR PROTOTYPE

GOOGLE CLOUD

Google Cloud for
scalable and
reliable backend
services

HTML, CSS,
JS



FLUTTER

Flutter for its cross-
platform compatibility

GEMINI API

Gemini API for its
robust data capabilities