

ReviewGenius – AI Instant Product Review Chatbot

Smart Product Insights at Your Fingertips

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"In a world of choices, let AI bring clarity to your decisions."




Project Overview

ReviewGenius: AI chatbot for instant product review summaries.

Purpose

 **Key Takeaways:** ReviewGenius helps users quickly identify core insights from thousands of product reviews without reading them all.

 **Informed Decisions:** By summarizing diverse customer opinions, the chatbot empowers users to make better, smarter shopping choices in less time.

Target Users

Online Shoppers

For quick, reliable product insights without sifting through endless reviews.

Tech Buyers

Easily compare specs and pros/cons to pick the best-fit device.

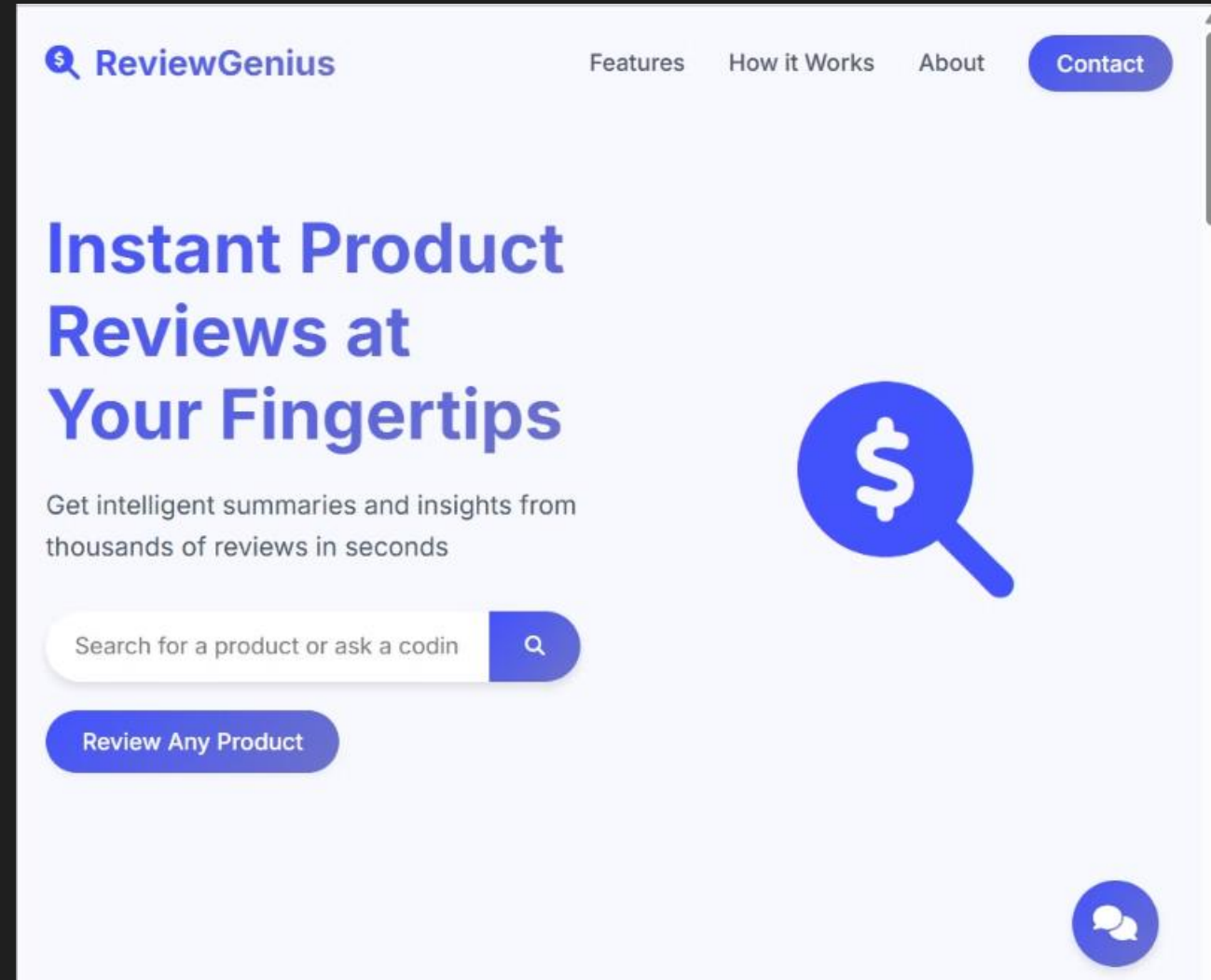
Home Page

🖥️ The home page features a modern **search bar**, inviting users to enter any product name.

🕒 A clear **Call-to-Action button** labeled *“Review Any Product”* encourages instant interaction.


🕒 **Navigation bar** includes:

- Features
- How It Works

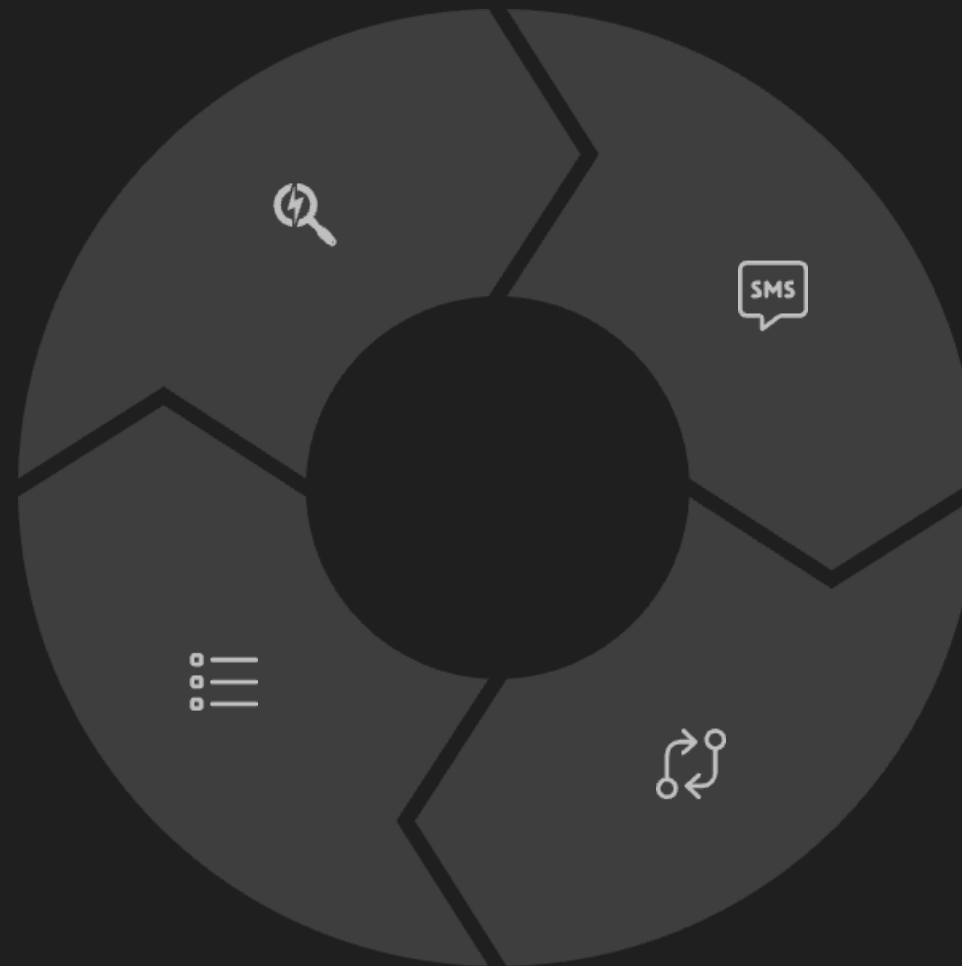


Review Genius


ReviewGenius provides instant product review summaries using AI. It offers a conversational chatbot UI for easy interaction.

 Instant summaries

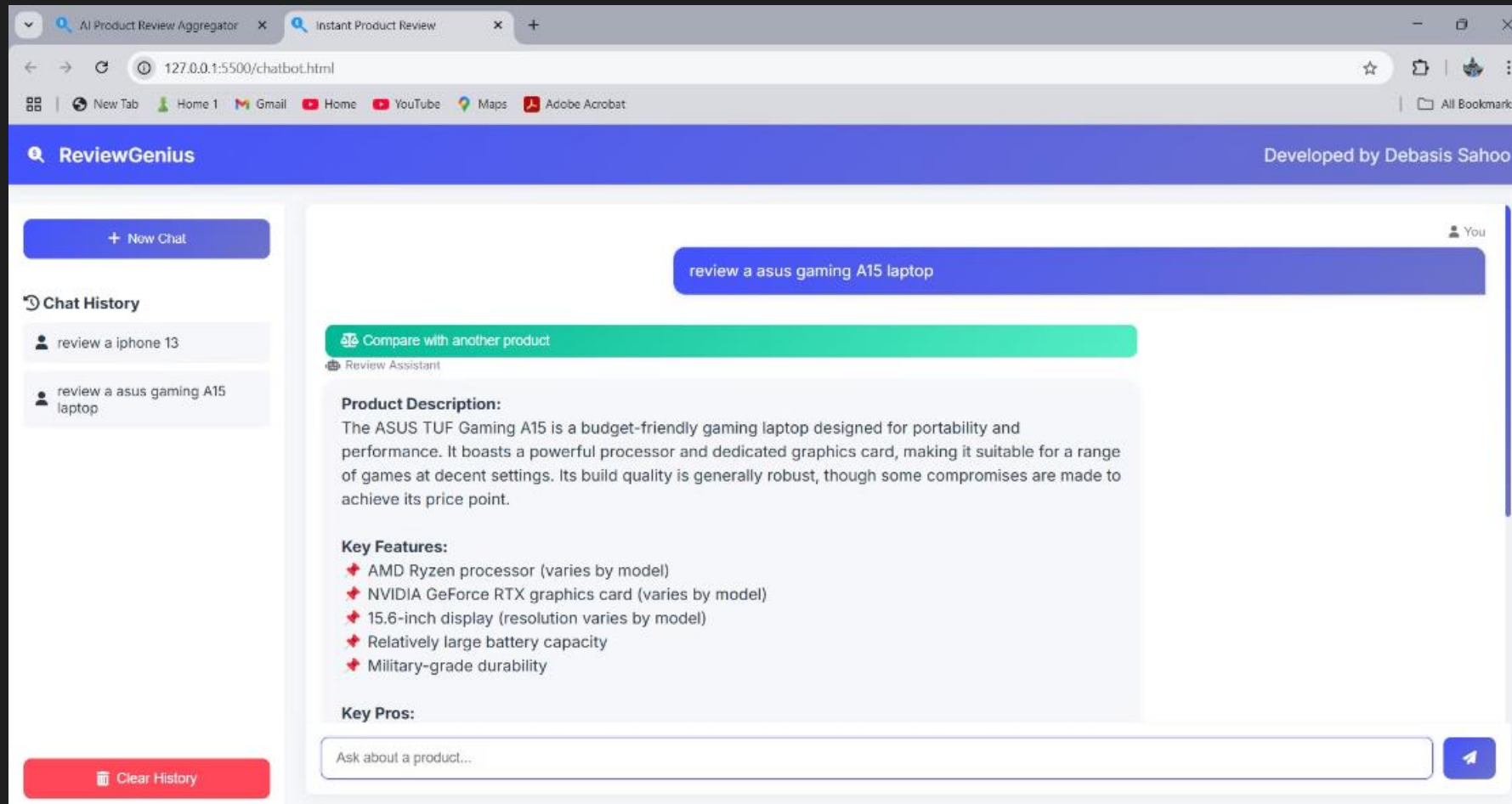
Pros  & Cons 
Extraction



 F O O Q N O C M P O O M O
F O M P N O P H O P N O M N N

 Smart Comparison &
& Insights

Chatbot Interface



💬 The **chatbot interface** delivers a seamless, conversational experience for users.

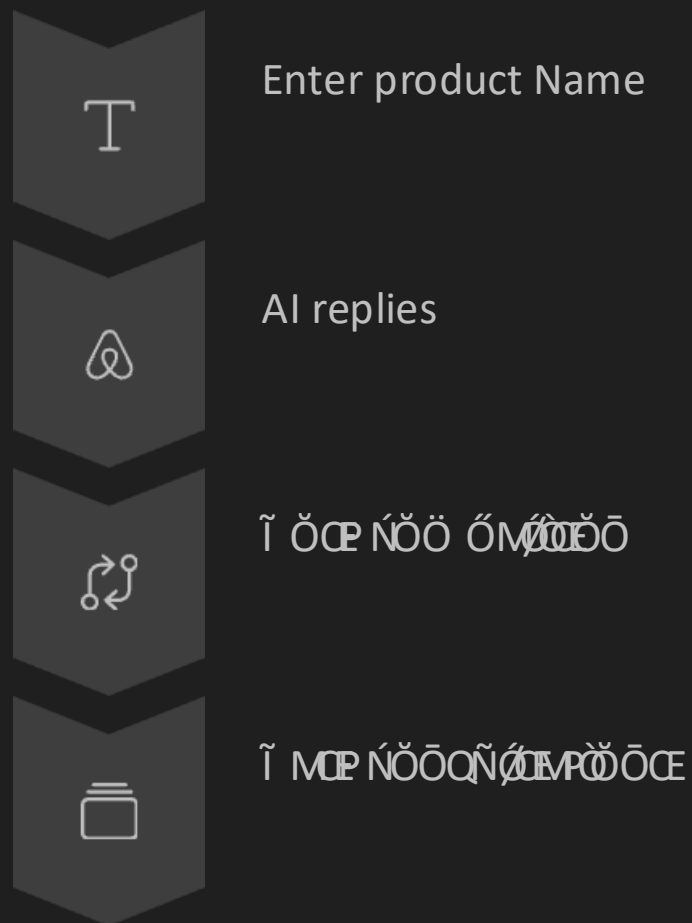
🧠 Users simply type a product name, and the AI provides an instant, clear review summary.

📁 A **chat history panel** on the side allows users to revisit and compare past queries.

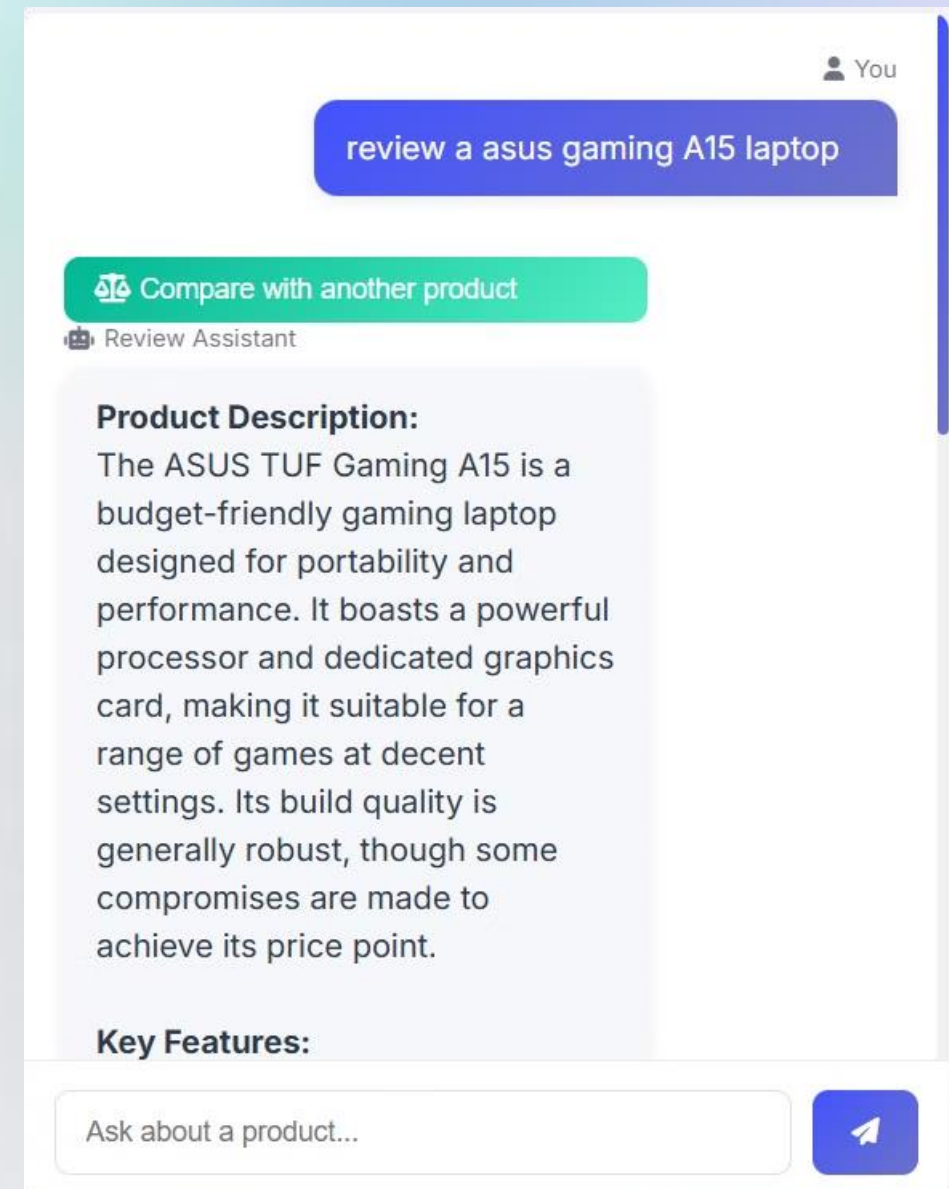
💡 Designed for clarity and flow . it feels like talking to a knowledgeable shopping assistant.

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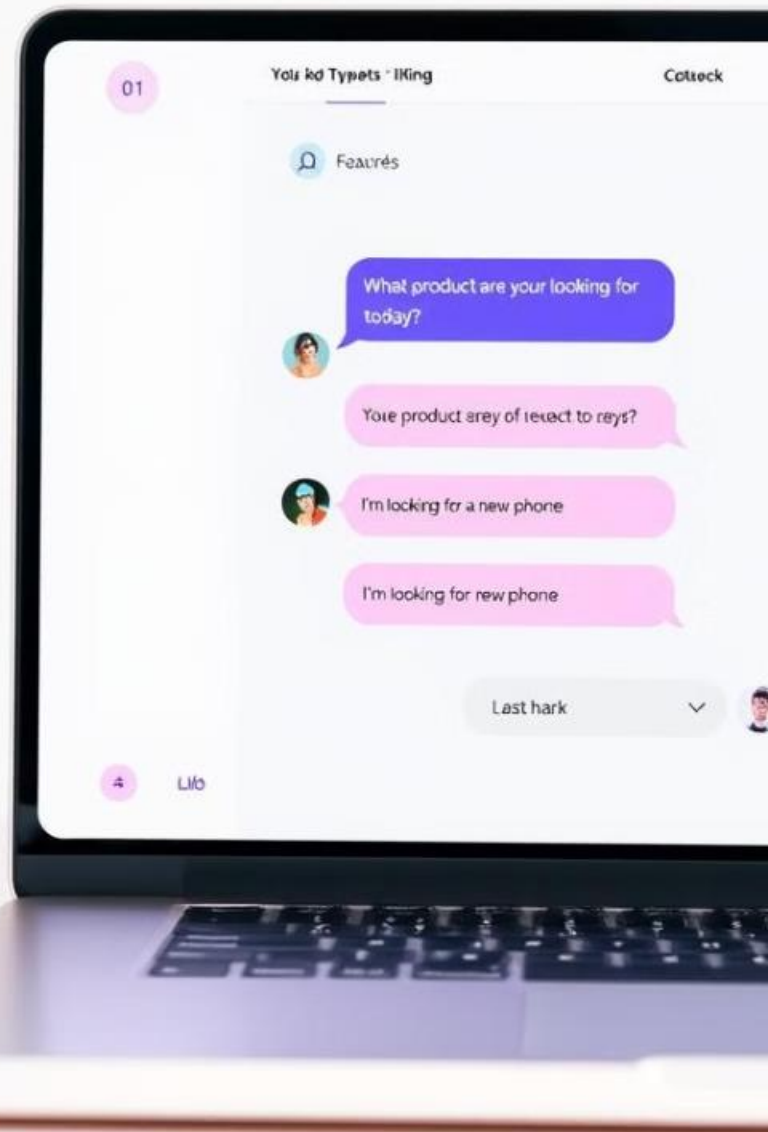
The chat interface has a textbox. Users enter a product name, and the AI instantly replies. There is a sidebar for past conversations.





The UX goal is interactive, smooth, and helpful conversations. It should feel like talking to a real assistant.



- Instant summaries
- product comparison
- List pro and cons



Review Response Output

The display includes a product description with key specs. There are  Pros and  Cons listed.

Product Description

ASUS A15 with Ryzen 7, RTX 3050

Key Feature

Display, Performance, GPU, Thermals

Great gaming performance, cooling system, battery life

This allows quick evaluation without digging through online reviews.



Backend
Services

AI Integration



Frontend Development

The frontend uses HTML, CSS, and JavaScript. It has a clean design and responsive layout.

1

Frontend

HTML, CSS, JavaScript

2

Backend / AI

JavaScript / GPT models

3

3-Step Flow

Input → Processing → Output

The backend uses JavaScript logic or GPT-based models for summarization.



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ReviewGenius is a smart, fast, and easy-to-use tool. It helps users make decisions with AI-powered clarity.



Smart and fast



AI-powered



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Thank You!