



Transforming Eating Habits for a Healthier You

Discover, Plan, and Savor Healthier Choices: **GoodBytes**

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Our team



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What is the Reality?

In the United States:



3 IN 4
INFANTS
are not exclusively
breastfed for 6 months.



9 IN 10
AMERICANS
consume too
much sodium.



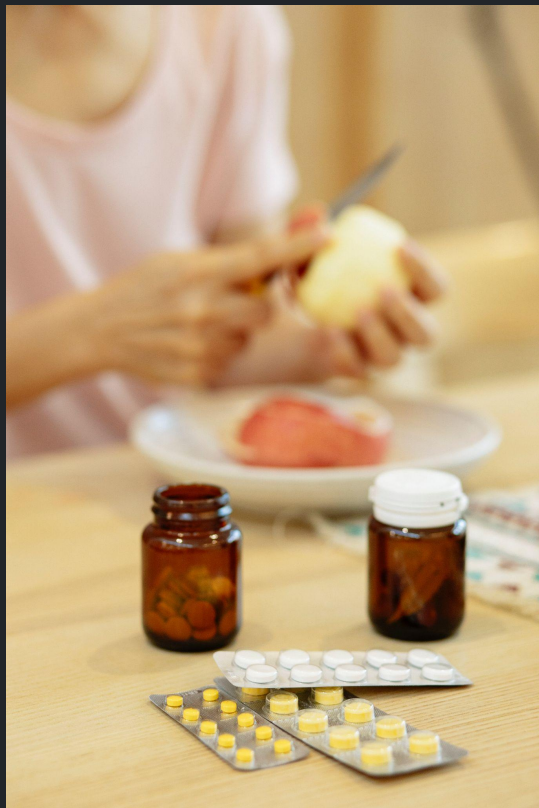
1 in 6
PREGNANT
WOMEN
have iron levels that are
too low.



NEARLY \$173
BILLION
a year is spent on
health care for obesity.



What is the **Reality?**





Target Audience



People motivated to eat healthy and cook healthy food



People on dietary restrictions due to medical conditions



Fitness enthusiasts watching weight and calorie intake



Benchmarking

Fitbit

Fitbit is a fitness tracking app that includes food logging and nutrition tracking. It provides a comprehensive view of physical activity and food intake.

Integrates fitness tracking and nutrition, offers a holistic health view.

Requires a Fitbit device for full functionality.

Allrecipes

Allrecipes is another popular recipe app with a vast collection of recipes. Users can search for recipes based on dietary preferences and access user reviews and ratings.

Large recipe database, user-generated content, step-by-step instructions

Not primarily focused on nutrition tracking or meal planning.

Cronometer

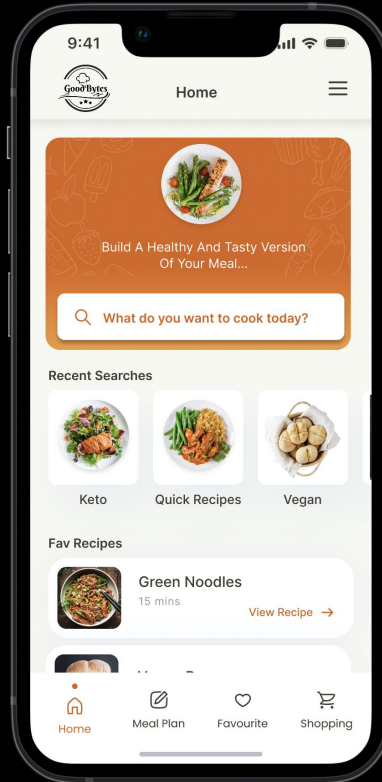
Focuses on tracking micronutrients in addition to macronutrients. It provides detailed information on vitamins and minerals in your diet.

In-depth nutritional analysis, customizable goals, and a strong focus on micronutrients.

Some users may find it more complex and data-heavy.



App Showcase: Navigating **GoodBytes**



[Figma Link](#)



How We **Disrupt Reality!**

01

**Transformation
of Eating Habits**

02

**Personalized
Health & Wellness**

03

**Reality Alteration
through
Technology**

04

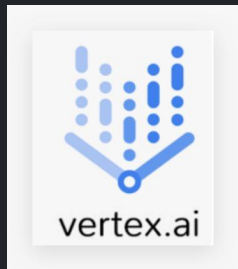
**Education &
Empowerment**





Technical (Backend) #Brain

- Django
- Vertex API/PaLM API



```
<> Code Issues Pull requests Actions Projects Security Insights
Files
main
Go to file
__pycache__
migrations
__pycache__
0001_initial.py
__init__.py
admin.py
apps.py
models.py
openai_integration.py
serializers.py
tests.py
urls.py
views.py
db.sqlite3
manage.py
.DS_Store
readme.md
hd2 / healthify_backend / healthify_backend_app / openai_integration.py
Anika Chowdhury and Anika Chowdhury first commit tryouts 790741e · yesterday History
Code Blame 17 lines (15 loc) · 632 Bytes Code 55% faster with GitHub Copilot
1 # healthify_backend_app/openai_integration.py
2
3 import requests
4
5 def openai_request():
6     api_url = "https://api.openai.com/v1/chat/completions"
7     headers = {
8         "Content-Type": "application/json",
9         "Authorization": "Bearer sk-Tka78b51u4XUC76npfgnT38lbfJy4kK7pm60m1Tp9VwcNm",
10     }
11     data = {
12         "model": "gpt-3.5-turbo",
13         "messages": [{"role": "user", "content": "Assume you are a chef who suggests healthy recipes along with its calorie count from the"}
14         "temperature": 0.7
15     }
16     response = requests.post(api_url, json=data, headers=headers)
17     return response.json()
```



Technical (Frontend) #Face

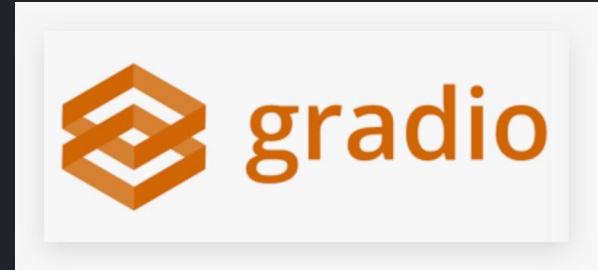
Figma



Flutter



Gradio



Why Choose **GoodBytes**?



01

Healthier Menu Options



02

Customization and Special Orders



03

Community Engagement

Future Scope

**AI and Machine
Learning Integration**

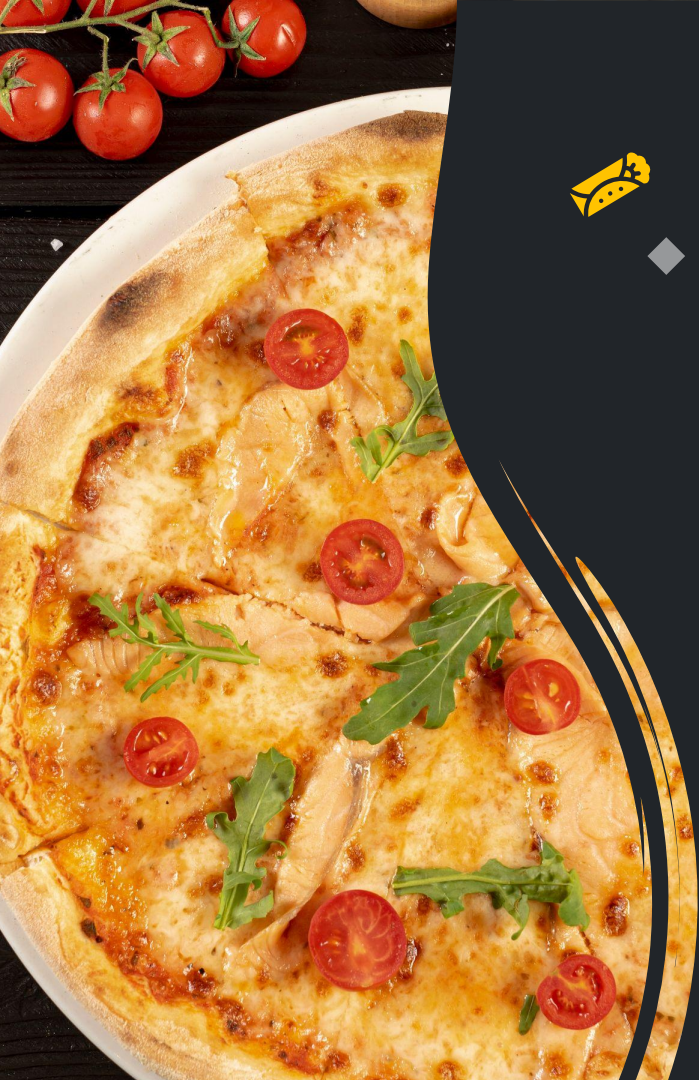
**Chef-Curated Recipes &
Masterclass**



**Integration with
online grocery
platform**

**Integration with
fitness apps like fitbit
and Apple Health**





Thank You!

Do you have any questions?

