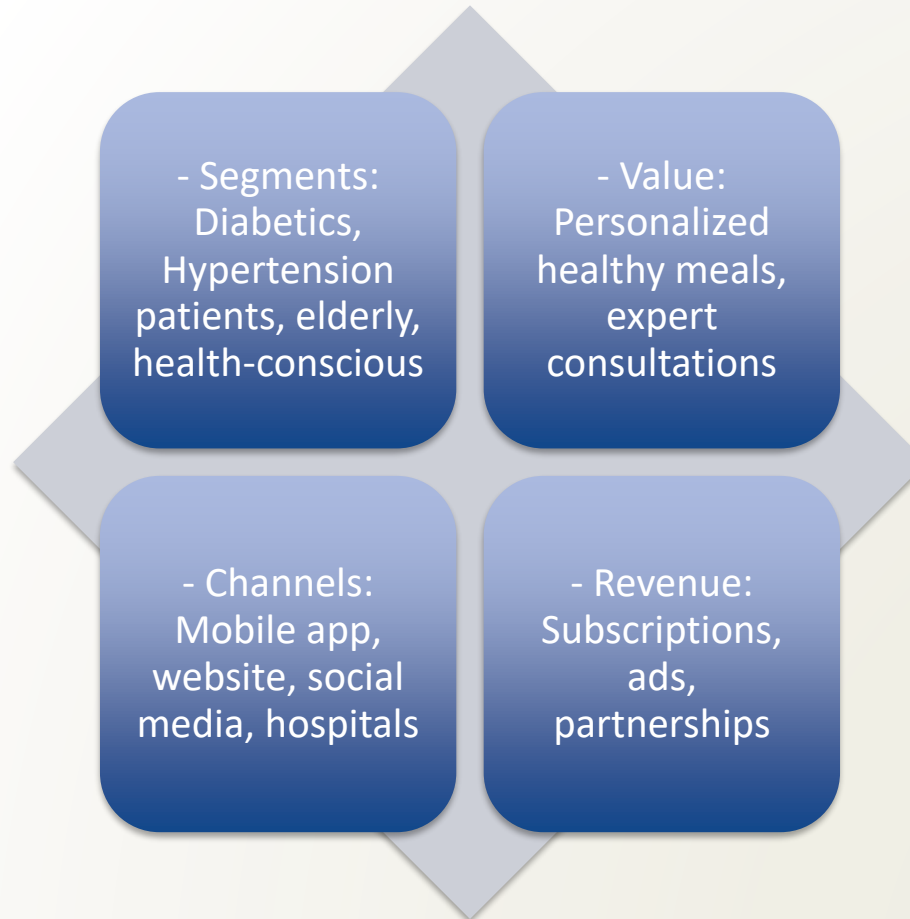


Alpha Health & Nutrition App

Personalized Solutions for Diabetes and
Hypertension

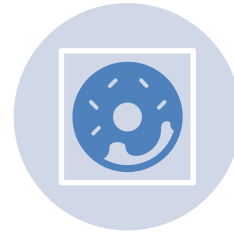
Business Model Canvas



Features



- Personalized meal plans & nutrition tracking



- Blood sugar monitoring & AI recommendations



- Food preferences, allergies, reminders



- Doctor consultations, community sharing

Interview Insights



- Key user needs: ease, ready meals, sharing options

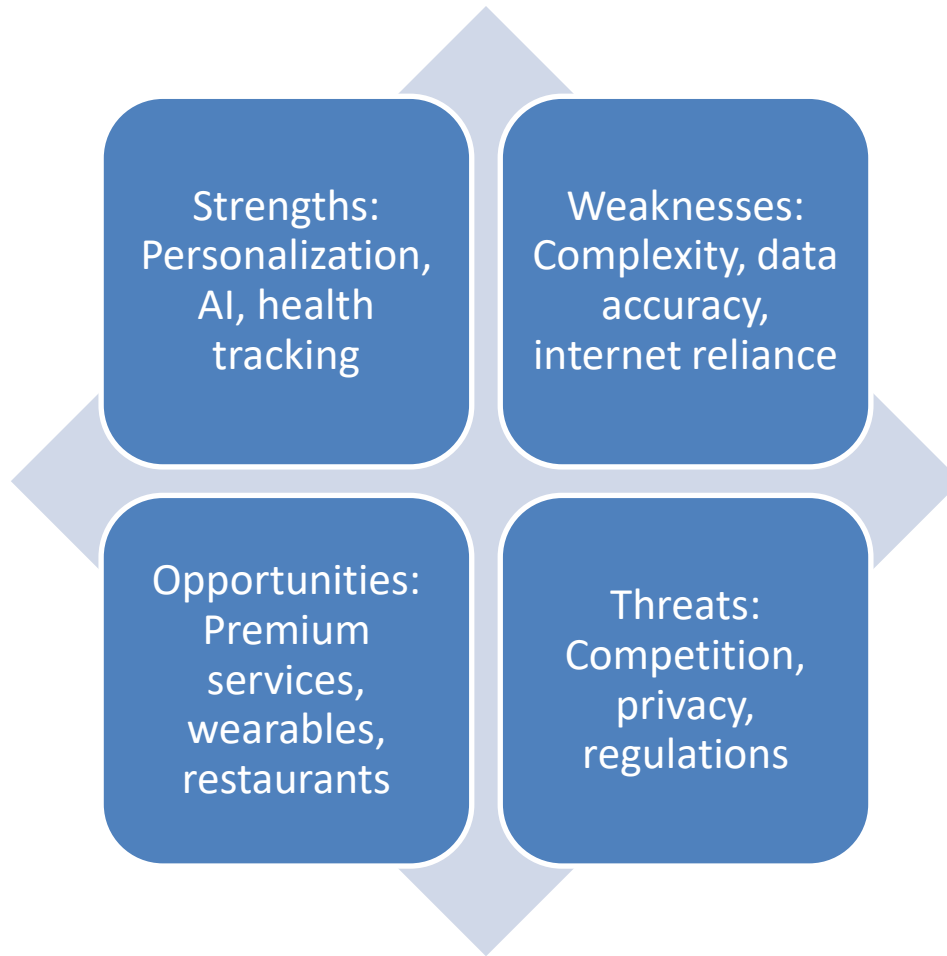


- Demand for daily tips & video tutorials



- Challenges: choosing healthy meals, tech usage

SWOT Analysis



User Needs (English)



- Entering health data (sugar levels, blood pressure, weight, allergies)



- Suggesting customized healthy meals



- Tracking calories and nutritional values (carbs, protein, fat, sugar, salt)



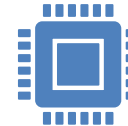
- Meal reminders and alerts



- Providing healthy alternatives for common meals



- Sharing meals, recipes, and experiences with others



- Integration with smart devices for automatic health data collection

Project Task Distribution

- **Team Leader: Gamal Megahed**
- • Project Planning
- • One Persona
- • Features
- • Use Cases
- • Start Page
- • Sign In Pages
- • Register Pages
- • Forgot Password Pages
- • Healthy Restaurants Page
- • Created GitHub repository with structured project files
- • Wrote the README file
- **Team Members & Responsibilities: Norhan Adel**
- • Two Personas
- • Features
- • Home Page
- • Profile Page
- • Meal Planning & Recommendations Page
- **Ahmed Salah**
- • SWOT Analysis
- • Business Model Canvas (BMC)
- • Blood Sugar Logging & Tracking Page
- • Community Engagement & Sharing Page
- **Abdulkhaleq Mahmoud**
- • Regular Form
- • Doctor Form
- • Interview Questions
- **Yasmin Hamada**
- • Use Case Steps Document
- **Review Process**
- : • **Regular Form, Doctor Form, and Interview Questions** reviewed by: Gamal, Norhan, Ahmed
- • Personas and Features reviewed by:
- Ahmed, Abdulkhaleq • SWOT & BMC reviewed by:
- Abdulkhaleq, Gamal, Norhan •
- Wireframes reviewed by:
- Gamal, Ahmed, Norhan, Abdulkhaleq



Thank You!

- Together, we empower healthier lifestyles for diabetes and hypertension patients.
- Stay tuned for the Alpha App launch!