### **VOTRE NOM**

### Aymane Kricha

#### PROBLÈMES

Many people in Morocco suffer from diabetes and struggle to control their diet and insulin intake due to limited resources and support.

There are no diabetes management tools available in Arabic or Darija, which limits access for Moroccan and Arabic speakers.

Current diabetes management apps are not user-friendly for elderly or illiterate users.

### SOLUTIONS ALTERNATIVES

Quels sont les solutions qui existent à ce jour ?

Diabetes education programs, support groups, consulting with a healthcare professional, and complicated **Diabetes management tools** available only in English

#### STRUCTURE DES COUTS

Development costs Maintenance and updates costs Server and hosting costs Marketing costs Administrative and location costs

**VOTRE NOM** 

## SOLUTIONS

Develop a mobile app that uses artificial intelligence to analyze a user's dietary and insulin intake and provide individual recommendation for managing their diabetes. Offer the mobile app in both Arabic and Darija to increase access for Moroccan speakers. Create a user-friendly interface with voice-activated commands and simple visuals to make the app

accessible for elderly and illiterate users.

### INDICATEURS - Number of downloads and active

- users - Number of healthcare
- professional users - User feedback and ratings
- Percentage of users who achieved their health goals
- Revenue and profit margin - Number of partnerships and collaborations
- connected with their doctors and receive personalized recommendations based on their individual needs and lifestyle, thanks to our cuttingedge artificial intelligence technology. By putting the power of diabetes management in the hands of

patients, we're helping to improve outcomes and promote healthier, more fulfilling lives."

VALUE PROPOSITION

Unlike other solutions on the

interface is accessible to older

and illiterate patients in Darija

or Arabic in addition to voices

and images, making it easier

than ever to manage diabetes.

With our app, patients can stay

market, our user-friendly

Quels sont les bénéfices que votre produit/service apportera à vos clients î

### AVANTAGE COMPETITIF

Quels sont vos avantages compétitifs ?

- User-friendly interface
- Arabic language support
- Doctor connectivity
- Personalized
- recommendations
- Innovative technology

### CANAUX

Quels sont vos canaux de communication e de distribution

- Diabetes support groups - Pharmacies and
- Healthcare providers
- Influencers, radio and
- Social media publicity
- Street publicity and

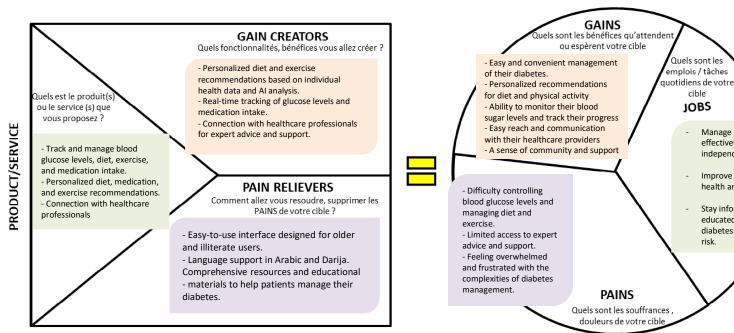
### **REVENUE STREAMS**

social transport publicity healthcare providers

Monthly/yearly subscription fee to access all the features and services offered. Commission by partnering with pharmacies and health food stores. Fees for Targeted Advertising displayed on the app. Fee for virtual consultations with healthcare professionals. Data selling for health investors.

AYMANE KRICHA

### VALUE PROPOSITION MAP



# LEAN CANVAS

SEGMENT CLIENT

Quels sont vos principaux segments de client

- Diabetes patients

## and their family members - Elderly individuals susceptible to diabetes. - Healthcare providers - Caregivers EARLY ADOPTERS - Tech-savvy diabetes patients.

- Caregivers of elderly
- diabetes patients.
- Diabetes Doctors and

cible

JOBS

Manage diabetes

effectively and

independently.

Improve overall

Stay informed and

diabetes level and

educated about

risk.

health and wellbeing.

VALUE PROPOSITION CANVAS

### CUSTOMER SEGMENT PROFILE

### **VOTRE NOM**

### AYMANE KRICHA

**ACTIVITÉS CLÉS** 

maintenance

patient groups

-Customer support

**RESSOURCES CLÉS** 

with expertise in diabetes

- App development and

- Marketing and advertising

- Partnership building with

healthcare providers and

- AI and machine learning

research and development

Dedicated team of professionals

management, app development.

server infrastructure to support the

and secure data storage. Marketing

and promotional materials to reach

target customer segment. Database

of nutritional information and

diabetes treatment options.

app's features and ensure reliable

and customer support. Robust

### **PARTENAIRES CLÉS**

Fournisseurs, Partenaires , sous-traitants , Parties prenantes ...

 Healthcare providers such as doctors and pharmacies.
 Artificial Intelligence experts and data analysts: to continuously improve and update.

- Public health organizations and NGOs: to promote the app to the wider public.

- Insurance companies: to potentially offer discounts or other incentives to our shared customers.

- Food and exercise experts: to provide input and expertise

- Technology providers: to provide necessary hardware and software infrastructure

#### **STRUCTURE DE COÛTS**

- R&D (HR, hardware, software, and other necessary tools) cost: 500,000 MAD.

- Operations (rent, utilities,..) cost: 200,000 MAD. Cloud Services cost: 150,000 MAD
- Marketing & Sales cost: 300,000 MAD. Legal & Regulatory cost: 100,000 MAD.

- Unexpected expenses cost: 50,000 MAD.

Total estimated costs: 1,300,000 MAD.

### **PROPOSITION DE VALEUR**

 A User-friendly interface for diabetes patients to personally track their diet, insulin intake, and physical activity, while utilizing artificial intelligence to provide personalized recommendations based on the patient's data input and machine learning algorithms.
 An option to connect the patient to healthcare providers for additional guidance and support.

- For: Diabetes patient in Morocco and Arabic-speaking countries who struggle to control their diabetes, Healthcare providers who are interested in offering a more personalized level of care to their patients. and data driven R&D companies.

**RELATION CLIENT** 

Personalized coaching on how to use the app, and ongoing 24/7 support.
Proactive communication about updates, new features, and other relevant information.
Creating a sense of community among my users

by incorporating social features into our app - Active Feedback gathering

#### **CANAL DE DISTRIBUTION**

vos canaux de communication et de distribution

- Diabetes support groups
- Pharmacies and
- Healthcare providers
- Influencers, radio and
- Social media publicity - Street publicity and
- social transport publicity

#### **REVENUE STREAMS**

Freemium model with basic features available for free: Revenue from targeted advertising display
Premium features available for a subscription fee (10-100 DH), payment by bank card or Wafacash
Revenue sharing: Fee for virtual consultations with healthcare professionals.
Selling anonymized data for R&D companies seeking valuable insights into diabetes management

trends and behaviors across the Arab and African world

# **BUSINESS MODEL CANVAS**

#### SEGMENT CLIENT

Quels sont vos principaux segments de client

- Elderly and illiterate diabetes patients in Morocco, the Arab world, and Africa in addition to their family members - Younger and techsavvy diabetes patients in the same regions or their family - Healthcare providers such as doctors, pharmacies, and elder care - Data-driven businesses interested in purchasing anonymized diabetes patient data