



# FLOOSNA APP

# Agenda

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# Our Team:



**Shahad Basim**

CEO



**Sara AlTurk**

CFO



**Alzahraa  
AlMaskari**

Marketing head



**Dalaa AlHomsy**

COO



**Malak Maher**

CTO

(chief technology officer)



**Ammar AlMoosawi**

Software developer

\*We're currently expanding our team to include more IT specialists.

# Our Team:

## Skills:



### Shahad Basim

- Financial expertise
- Strategic thinking
- Critical analysis
- Leadership skills



### Sara AlTurk

- Experience in financial management, and accounting



### Alzahraa AlMaskari

- Graphic designing
- Social media management



### Dalaa AlHomsy

- Experience in operating and managing cross-functional teams
- Networking



### Malak Maher

- Expertise in software designing and development
- Knowledge of programming languages (Java)



### Ammar AlMoosawi

- Programmer (Java, C#, HTML, CSS, JQuery)
- Database manager (SQLiteStudio)

# Problem and solution



## Problem

College students often face financial hardships, leading to a state of being 'broke' with limited access to funds. Borrowing money from friends is a common practice, but it comes with challenges such as awkwardness and potential strain on friendships when repayments are not fulfilled.



## Solution

The app facilitating peer-to-peer lending, the proposed micro-financing app aims to streamline this process further by allowing multiple investors to contribute to one fund. The app seeks to build on this concept, creating a space where people can invest in various causes presented by those in need.

# Problem and solution

## Result



### FLOOSNA APP

Purpose-built app to assist college students in managing financial constraints.

### **Key Features:**

Microfinancing options for small, essential needs. Transparent terms and personalized repayment plans.

# App features

## **1. Borrowing Module:**

Seamless application process for students to request microfinancing.

## **2. Personalized Terms:**

Tailored repayment plans based on individual financial situations. Providing flexible options for both interest and interest free loans.

## **3. Credit Score Integration:**

Introduction of a credit scoring system to enhance responsible borrowing.

## **4. Risk Mitigation:**

Implementation of backup funds to compensate lenders in case of defaults.

## **5. Consultancy Services:**

Offering financial advice for larger loans to ensure responsible fund utilization and timely repayments.

## **6. Chit Funds Services:**

Facilitating secure collective contributions from students toward a financial goal.



# benefits

## **For Borrowers:**

Access to much-needed funds for immediate academic needs.  
Opportunity to build a positive credit history.

## **For Lenders:**

Contribution to the academic success of peers that uplift communities.  
Mitigated risks through backup funds.  
Financial benefits if interest is received.

## Market analysis

**113k**

College students aged 18-25. number of students in higher education institutions in Oman reached 113,523, according to the annual report of higher education statistics in the Sultanate of Oman "2020-2021"

**7k**

Launch year predicted users

**10-15%**

Expected growth rate / year

In the first 3 years

# Added value





# **Business Model Canva**

## KEY PARTNERS



- Mala'a Credit Center
- Authority for SME Development
- Oman National Electronic Payment Gateway (ONEPG)

## KEY ACTIVITIES



- Develop and maintain the Fiosna mobile app
- Secure partnerships with financial institutions and organizations
- Implement robust security and data protection measures
- Market and promote Fiosna to colleges/universities and students.

## KEY RESOURCES



- Development team
- Financial experts
- Marketing and PR specialists
- Mobile app
- Secure servers and infrastructure
- Payment processing platforms
- Revenue mode

## VALUE PROPOSITIONS



- P2P lending,
- crowdfunding
- chit funding
- Financial Knowledge
- Personalized Guidance

## CUSTOMER RELATIONSHIP



- Build a community.
- Provide responsive customer service
- Personalize communication
- Gather feedback and iterate

## CHANNELS



- Fiosna mobile app
- College/university partnerships
- Social media marketing
- Educational institutions and student organizations
- Website

## CUSTOMER SEGMENTS



- university students ages (18- 25)
- Student led startups
- individuals seeking financial support

## COST STRUCTURE

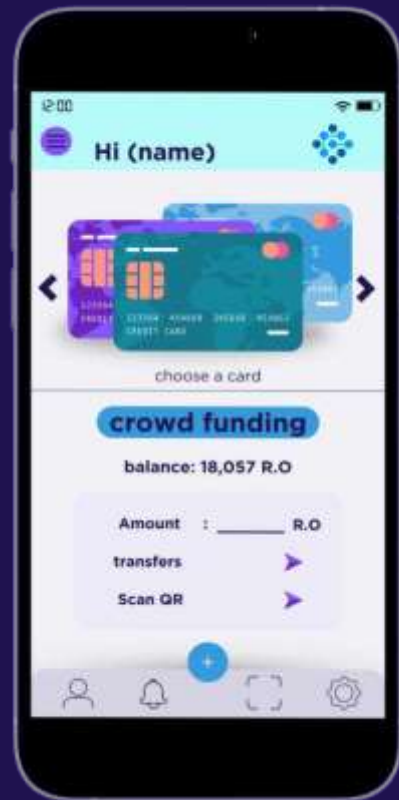
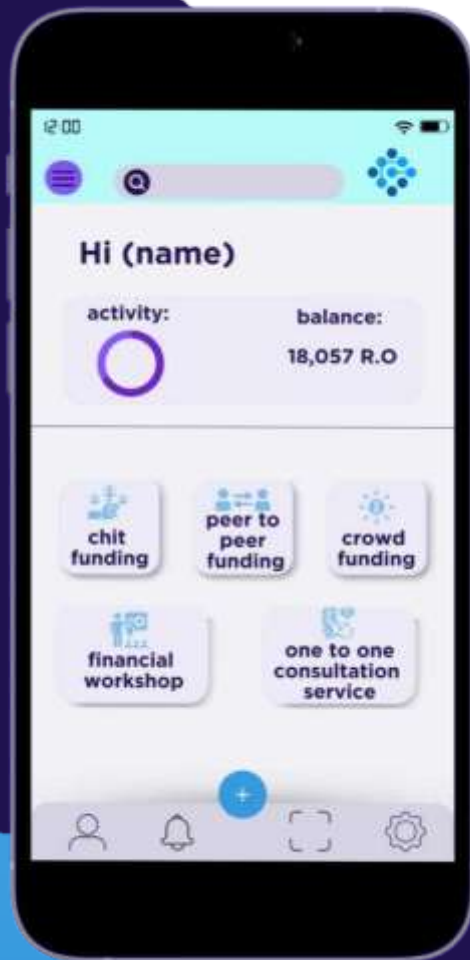
- Development costs
- Marketing costs
- Operational Costs
- Administrative Costs

## REVENUE STREAM



- Financial literacy workshops , seminars and conferences
- Financial consultations one – on – one
- Transaction fees ( P2P lending )

# Prototype (Interface)



# Technological Considerations

<b>Technological feature</b>	<b>Method / technology applied</b>
Programming language	Dart / Python
E-payment gateway	Thawani / Oman National Electronic Payment Gateway (ONEPG)
Cloud storage	Google Drive / iCloud
Robo-advisor	AI (supported with strong algorithms)
Security	Blockchain / APIs / Two step authentication / SSL / OTP / AES-256
Load balancing	Azure
Maintenance	Software updates, continuous monitoring / vulnerability management, regular penetration testing



# Achievements



**Won 1<sup>st</sup> place in The Sustainable innovation hackathon organized by UTAS muscat sponsored by Sohar International Bank**