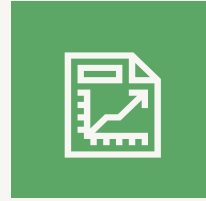# SHAR3D

ISPP - G12

Table of contents

01

Key business idea

Key business Idea

All kinds of products
related to 3D printing

Enabling high-volume
printing

Community of individuals
interested in 3D printing
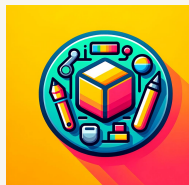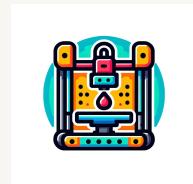
Different pricing plans
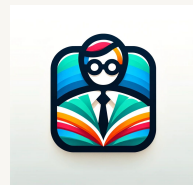
02

Pilot users

Pilot users

Multiple profiles

3D designers

3D printers

Entrepreneurs

Teachers

DALLE generated icons

6

03

SWOT analysis

SWOT analysis

Weakness

- Dependence on third parties

- Competition in the online market

Tears

- Platform disengagement

Strengths

- Scalable business model

- Innovative matchmaking system

Opportunities

- We offer a secure deal

8

04

Cost analysis

Cost analysis (TCO)

	Price	Time	Period	Total Price
Development				46.113 €
Contingency reserves				4.000 €
Maintenance	10 €/h	75 h/month	2 years	18.000€
Deployment	266,81€/month	12 months	2 years	6.403,44 €
Total Price				74.516,44 €

Cost analysis (Profits)

	Benefits	Time	Nº	Total
Plan Buyer	10 €/month	2 years	60 users/month	14.400 €
Plan Designer	15 €/month	2 years	60 users/month	21.600 €
Plan Seller	15 €/month	2 years	60 users/month	21.600€
Transaction	3 €/T	2 years	200 T/month	14.400 €
Total				72.000€

05

MVP
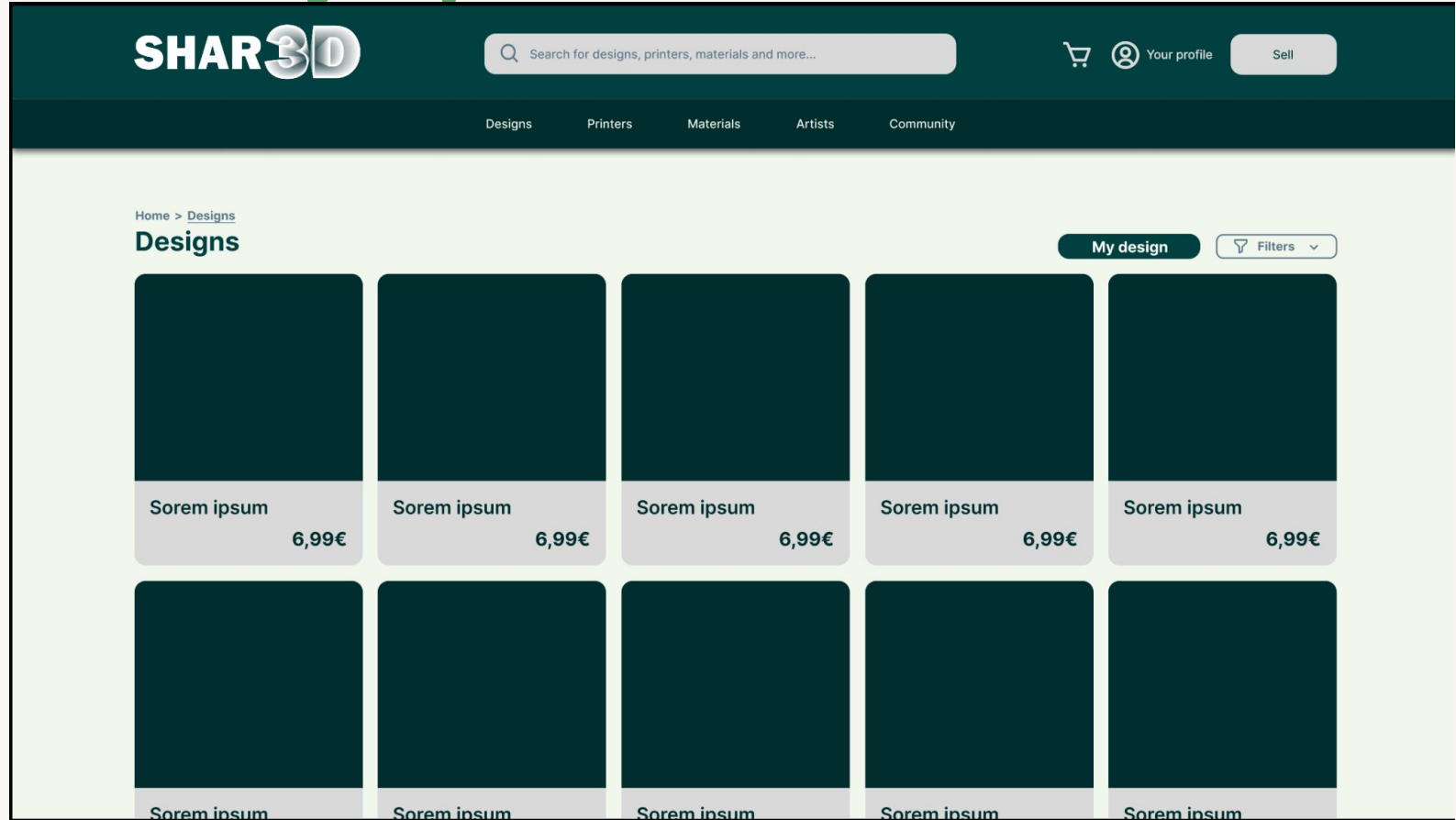
MVP - Buy a product

MVP - Buy a product

SHAR3D

Search for designs, printers, materials and more...

Your profile | Sell

Designs   Printers   Materials   Artists   Community

Home > Designs > Sorem ipsum

Sorem ipsum

Corem ipsum ⭐ 4.5

Ref: 123456789

Details:
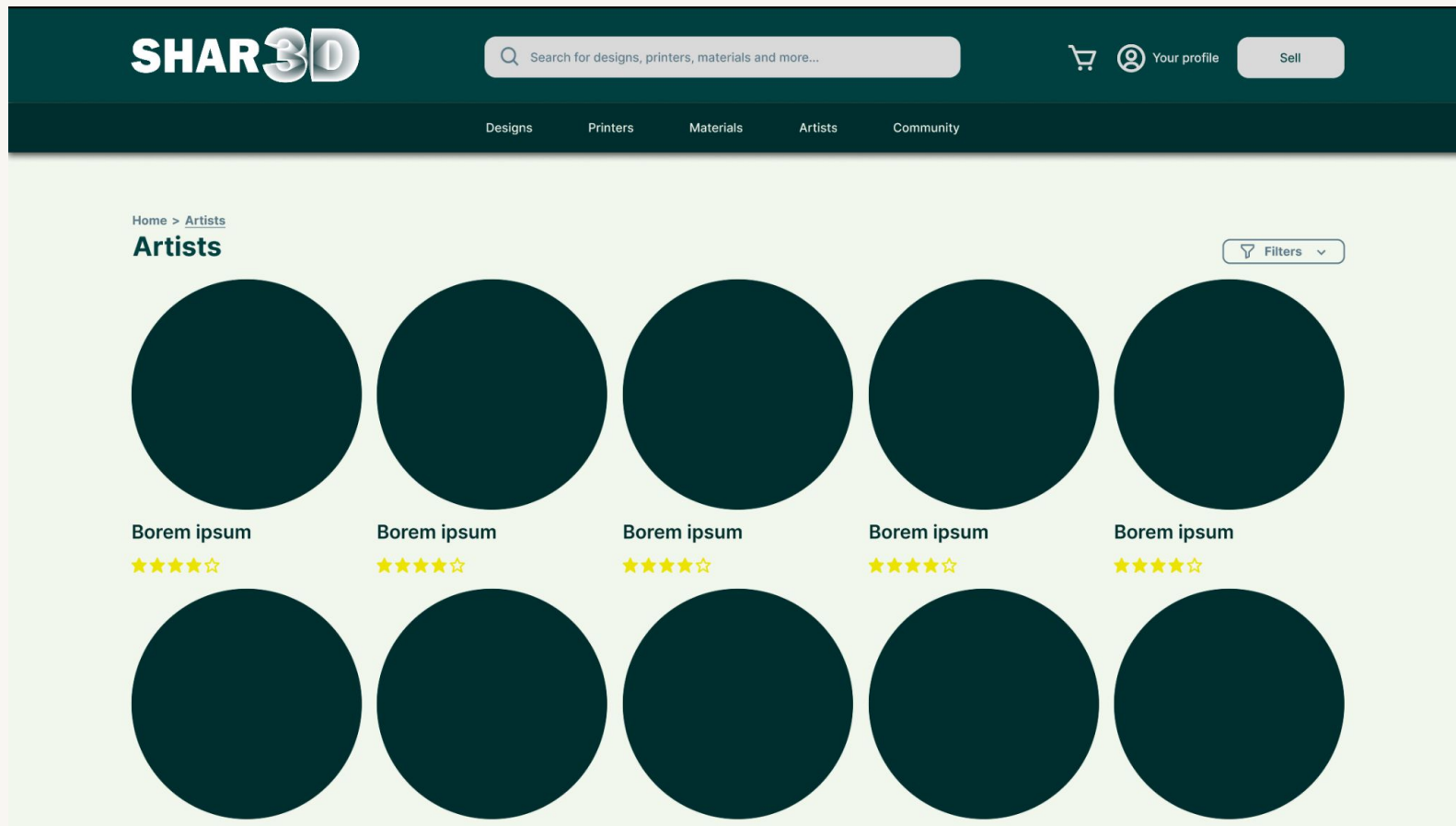
Vorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam eu turpis molestie, dictum est a, mattis tellus. Sed dignissim, metus nec fringilla accumsan, risus sem sollicitudin lacus, ut interdum tellus elit sed risus. Maecenas eget condimentum velit, sit amet feugiat lectus. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Praesent auctor purus luctus enim egestas, ac scelerisque ante pulvinar. Donec ut rhoncus ex. Suspendisse ac rhoncus nisl, eu tempor urna. Curabitur vel bibendum lorem. Morbi convallis convallis diam sit amet lacinia. Aliquam in elementum tellus.

[− | 1 | +]

6,99€

Buy

14

MVP - Buy a product

SHAR3D

Search for designs, printers, materials and more...

Your profile   Sell

Designs   Printers   Materials   Artists   Community

Home > My cart

My cart

Name: Lorem ipsum

Price: 256,98€

Quantity

⊖ **2** ⊕

Name: Torem ipsum

Price: 6,99€
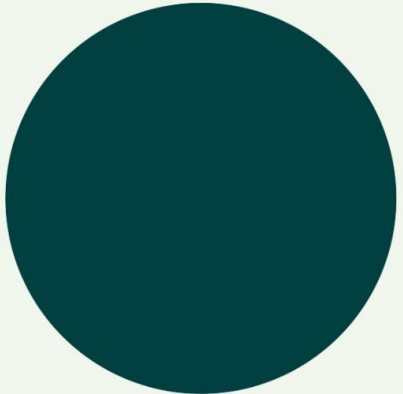
Quantity

⊖ **1** ⊕

MVP - Request custom printing

MVP - Request a design

MVP - Request a design

MVP - Request a design

MVP - Upload a product

06

Competitor analysis

Competitor analysis

Cuadrante de crecimiento

Lista de mercado 5 | 🌐 Todo el mundo | Ene de 2024

SEMRUSH

Eje X: [Tráfico total ▾] Eje Y: [Crecimiento de tráfico tc ▾]

Agentes de cambio

Líderes

innova3d.es

protolabs.com

imprimakers.com

impresoras3d.com

Crecimiento de tráfico total, % →

lafactoria3d.es

printalot.es

Empresas de nicho

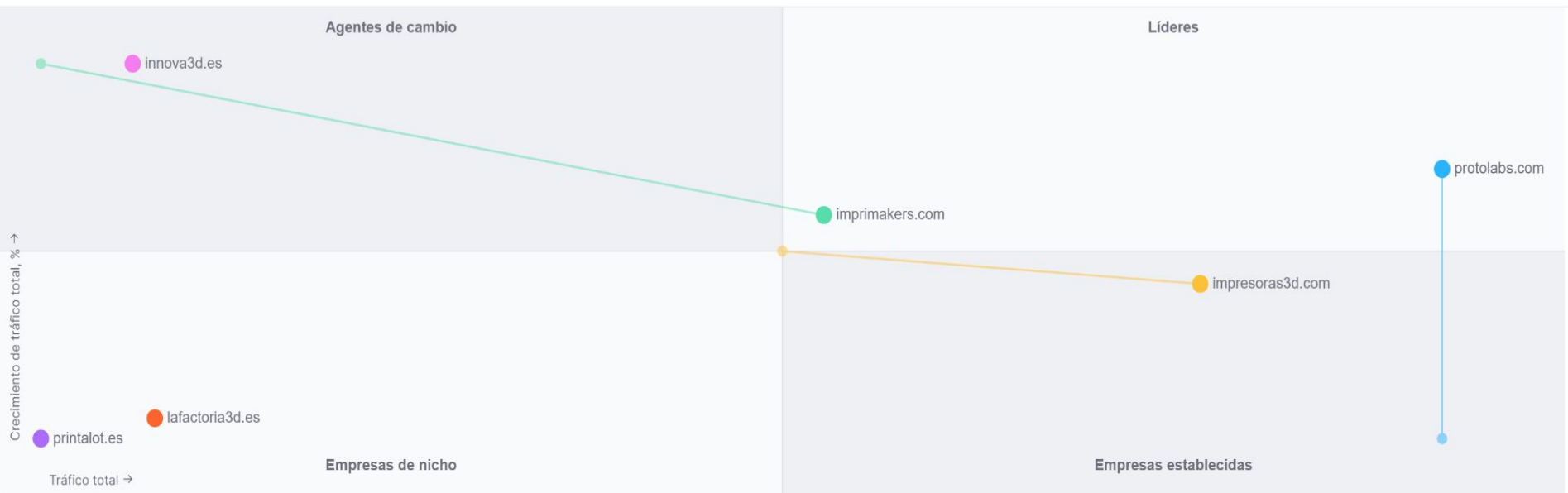Empresas establecidas

Tráfico total →
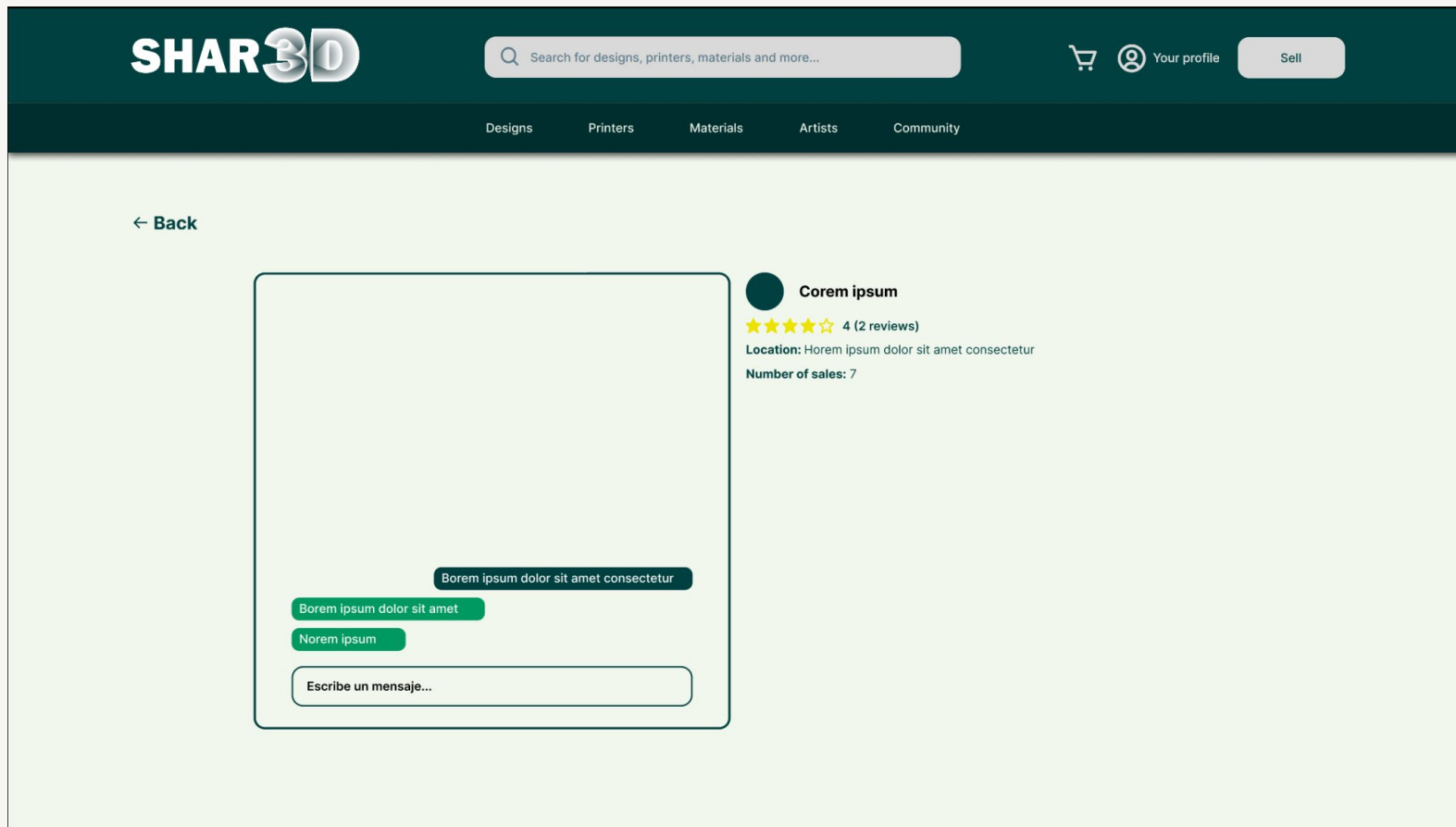
Competitor analysis

Cuadrante de crecimiento

Lista de mercado 5 | 🌐 Todo el mundo | Ene de 2024

Eje X: [Tráfico total ▾]   Eje Y: [Crecimiento de tráfico to ▾]

Agentes de cambio

● innova3d.es

● imprimakers.com

áfico total, % →

Competitor analysis

Competitor analysis

Crecimiento de tráfico total, % →

lafactoria3d.es

printalot.es

Tráfico total →

Empresas de nicho

Competitor analysis

imprimakers.com

impresoras3d.com

Empresas establecidas
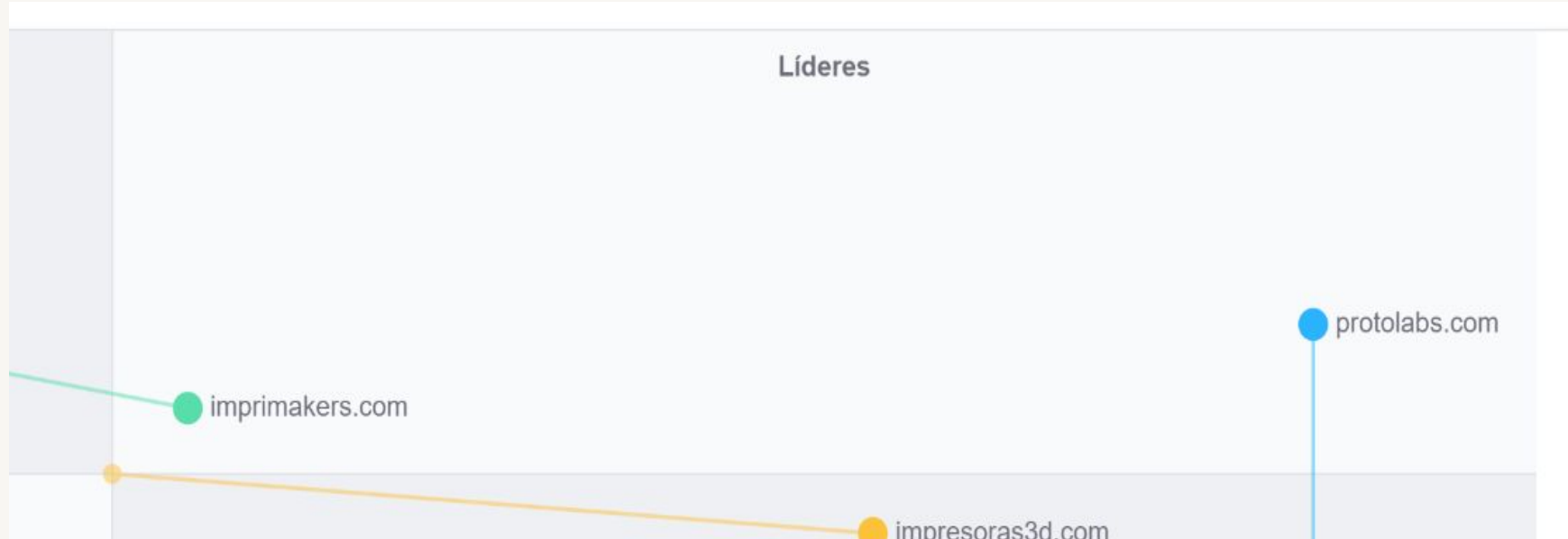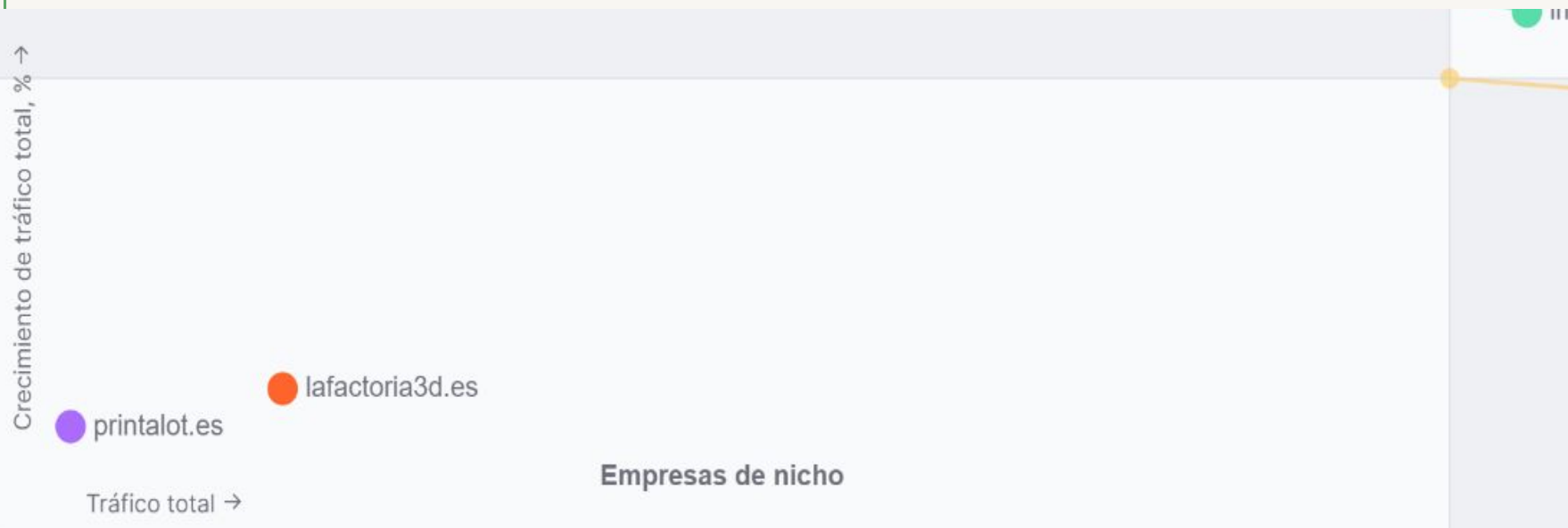
Competitor analysis

Business level competition

Competitor analysis

Non-competitors

07

Risk register

Risk register

45 Risk have been identified
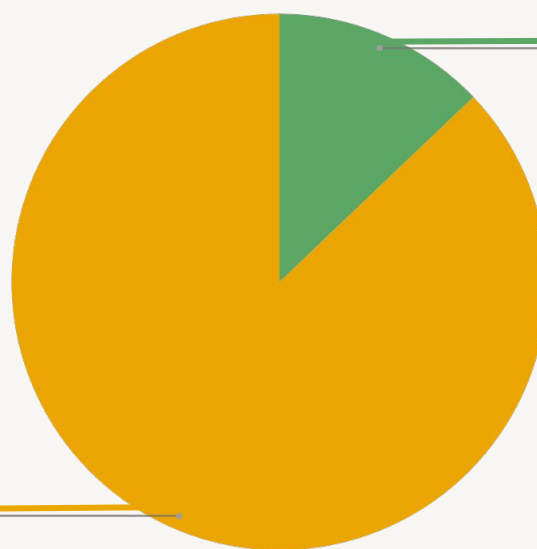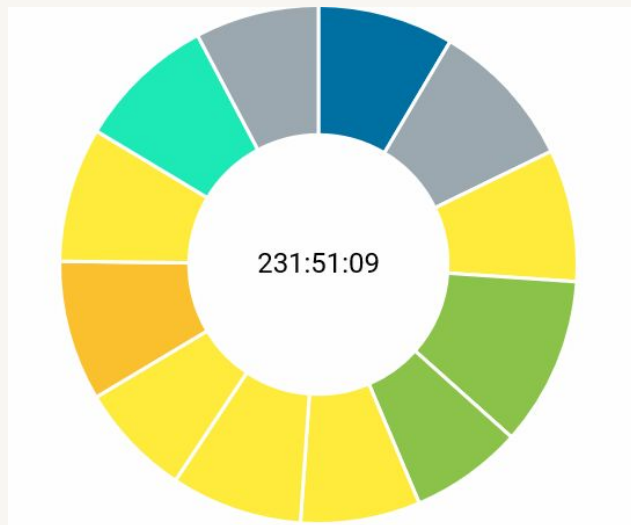
- Lack of training programs

- Lack of motivation in the project

- Team members' fatigue

- Staff turnover/losses within the team

08

Wrap up

Project clock ⏰

231:51:09

13%
12,9%
Incurred Time

87%
87,1%
Time left

Organization in teams   team 1

Juan Jesús Campos Garrido

**Team leader
Documentalist**

Antonio Carretero Díaz

**Documentalist
Designer**

Alejandro García Sánchez-Hermosilla

Documentalist

María Escalante Ramos

Documentalist

Organization in teams 👥 team 2

Alejandro Campano Galán

Team leader
Documentalist

Carlos Baquero Villena

Documentalist

Alejandro Santiago Félix

Documentalist

David Reyes Alés

Documentalist

Organization in teams   team 3

Diego García Linares

Team leader
Documentalist

Úrsula Garrucho Sánchez

Designer

David Cortabarra Romero

Designer

Pablo Mera Gómez

Documentalist

Technologies

Google Drive

Total docs: 27

Docusaurus

Total posts:

GitHub

Opened issues: 10

Closed issues: 23

Commits: 26

Open pull request: 0

Closed pull request: 1

Slack

Meetings: 4

Clockify

Hours: 232

IA prompts

General risks in a software development project

Action plans for the risks

Total prompts: 6