



KAYA

YOUR BUSINESS PARTNER

A close-up photograph of a large pile of yellow potatoes. The potatoes are round and have a light yellow skin with some brown spots and irregular shapes. They are piled on top of each other, filling the frame.

Inventory forms the largest part of the asset category in a balance sheet.

Problem



\$ 1 Trillion
Global losses



\$227.7 Billion
Data disconnect and system issues



60%
Bad inventory

Why we should care

80% Jobs in Kenya come from SME'S.

40% SME'S contribute to GDP.

1 in every **5** businesses fail in their first year.

Solution

A predictive Inventory Management System that uses historical data from a business to forecast inventory stock of up to three months.

WELCOME TO KAYA



Kaya is your one stop inventory management system. We not only store your data but also give predictions of the stock you will need for your shop. Simply submit your inventory in a csv file, which will be stored, and then we will model a customized prediction.

Upload your inventory csv file

No file chosen

reach us through the email : kayainventorymanagementsystem@gmail.com



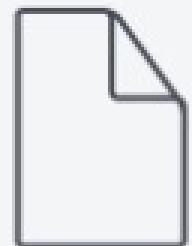
Your Business Redefined

Most inventory systems are designed for businesses. Kaya is
designed for winners.

[Get Started](#)



Upload or drag your files here.



CSV
kaya_1.csv

Upload

Remove File

Predict

Contact Us

Questions, bug reports, feedback.

Your mail

Enter your email

Tell us what you need help with:

Enter a topic

Send now



Inventory Prediction Report

Inventory Items

Date	Item	Store	Sales
23/5/2022	Pork Sausages	Categoria	34
27/5/2022	Chicken	Categoria	56
28/5/2022	Cooking Oil	Categoria	12
29/5/2022	All Purpose Flour	Categoria	72
2/6/2022	Sugar	Categoria	20
4/6/2022	Beef	Categoria	43
5/6/2022	Salt	Categoria	22
7/6/2022	Serviettes	Categoria	27
8/6/2022	Vinegar	Categoria	37
9/6/2022	Burger Buns	Categoria	21

[Download File](#)

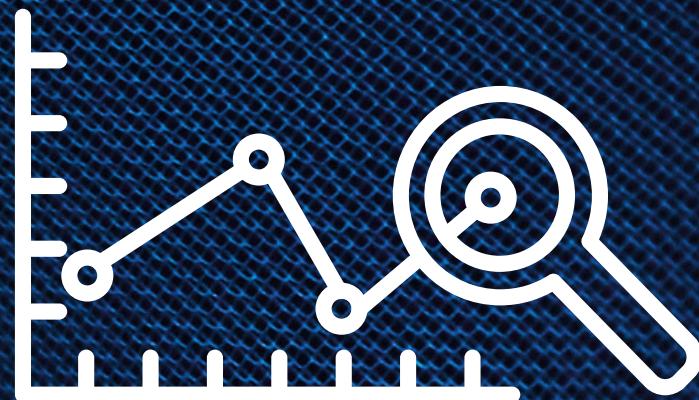
Target Market

Small and Middle size businesses.

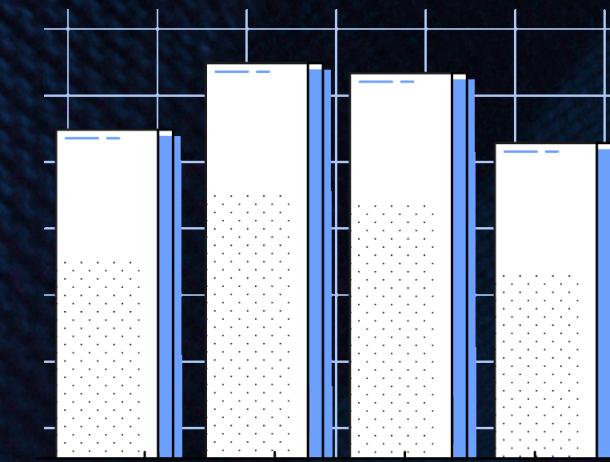
7.41 million SMEs in Kenya.

Competitive advantage

Predictive



Seasonality



Customer



Market Opportunity

1.56 M

Formal SME'S in Kenya

60%

Use tech and IT
solutions

30%-40%

GDP contribution

Business model

Subscription based



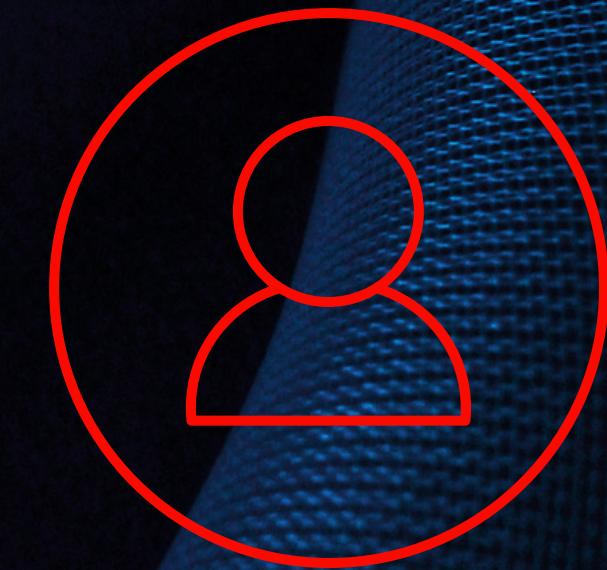
Monthly



Quarterly



Annually



Customized

Scaling Plans

Year 1

Prototyping
Customer feedback
Research outputs

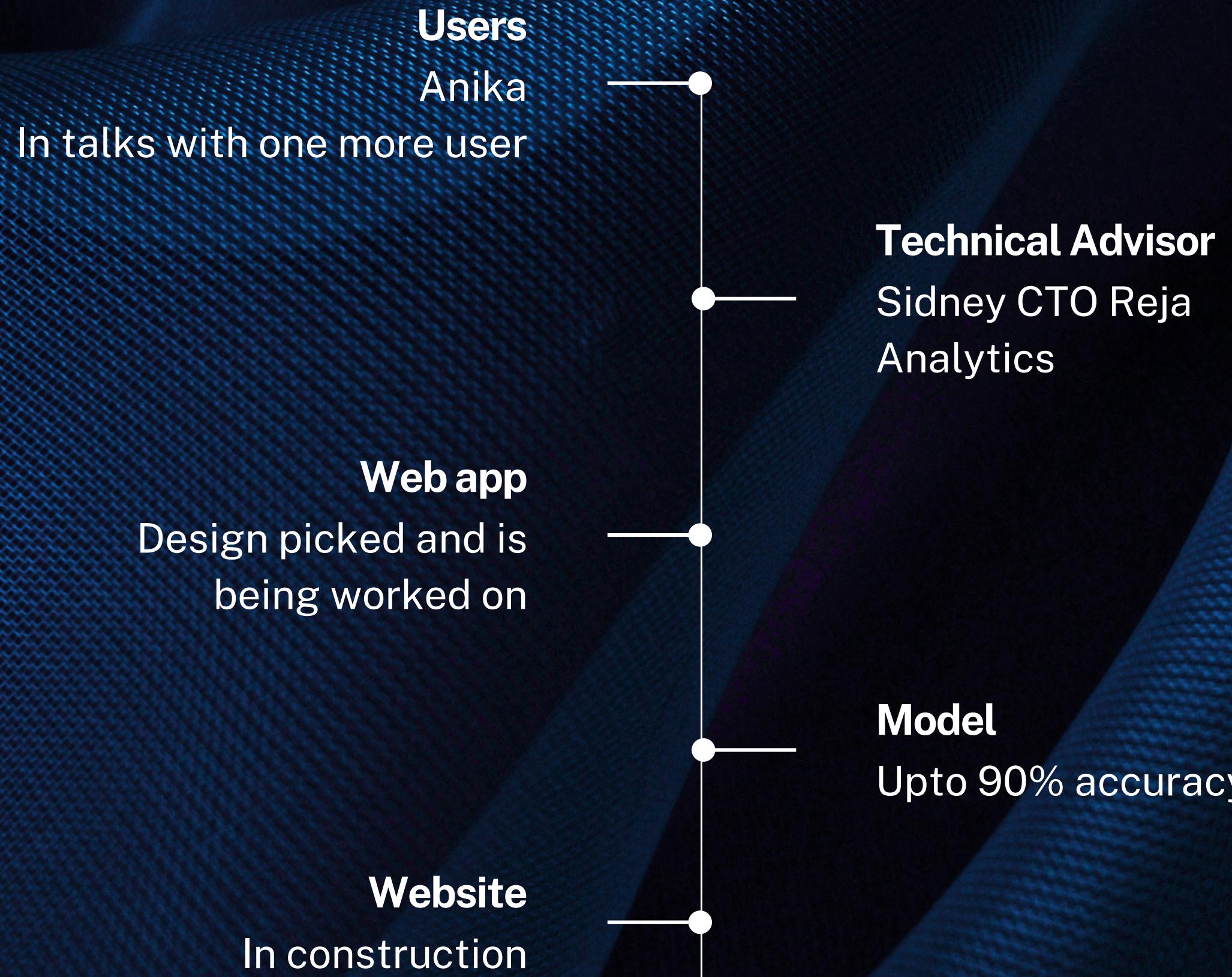
Year 4-5

Customer retention
Hire staff
Revenue and financial
model review

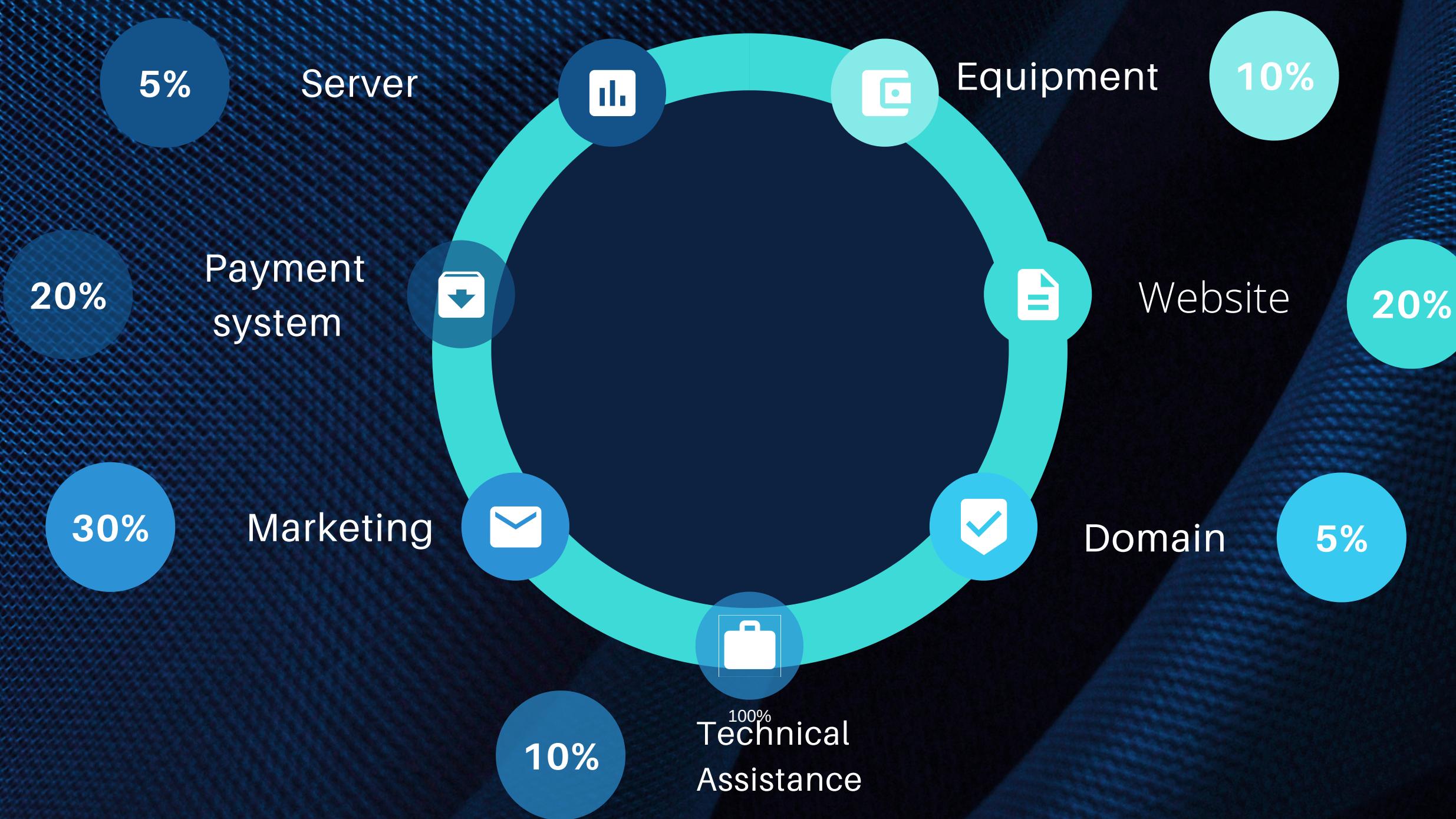
Year 2-3

Incubation
Web Application
Marketing
Financial model

Milestones



PROJECT COST



Meet the Team



Beryl Kanali,
Team lead and Data
Scientist



Mavine Rakiro,
Machine Learning
Engineer



Vanessa Kamunya,
Software developer



Sidney Omondi,
Technical Advisor and
CTO Reja Analytics



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