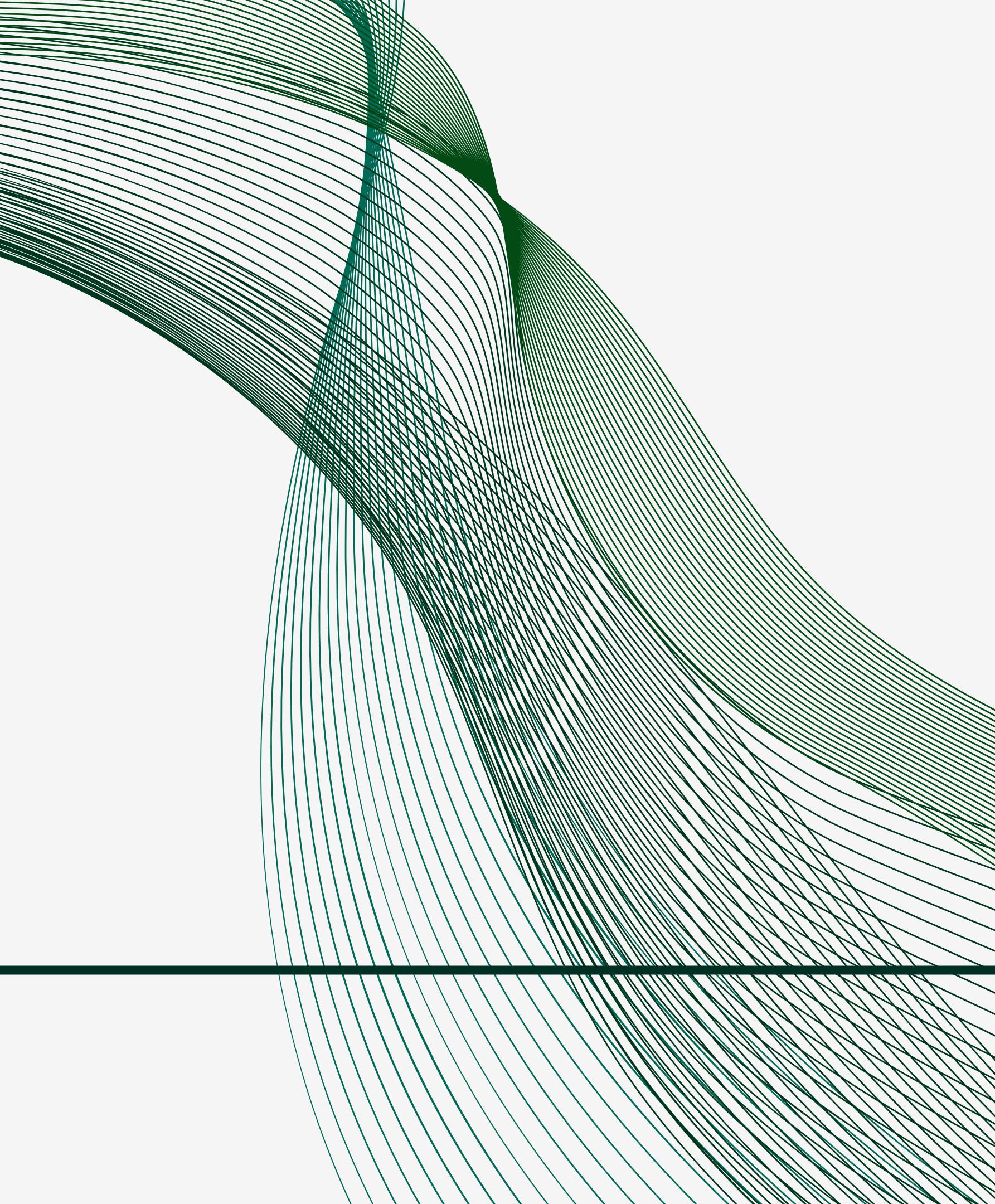


 Tech company

Booky

educational materials
aggregator application



PROBLEM

difficulties organizing study materials such as lectures & cheat sheets, scattered across multiple Telegram channels, making it challenging to find useful resources and often necessitating extra help from peers

SOLUTION

Development of a mobile application with the content that would be managed by students: they could upload all useful materials such as cheatsheets, lecture & tutorial notes, exam preparation. These materials are to be grouped by courses.

ARCHITECTURE



Backend DEVELOPMENT

About language and why

Progress

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Problems

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Solutions

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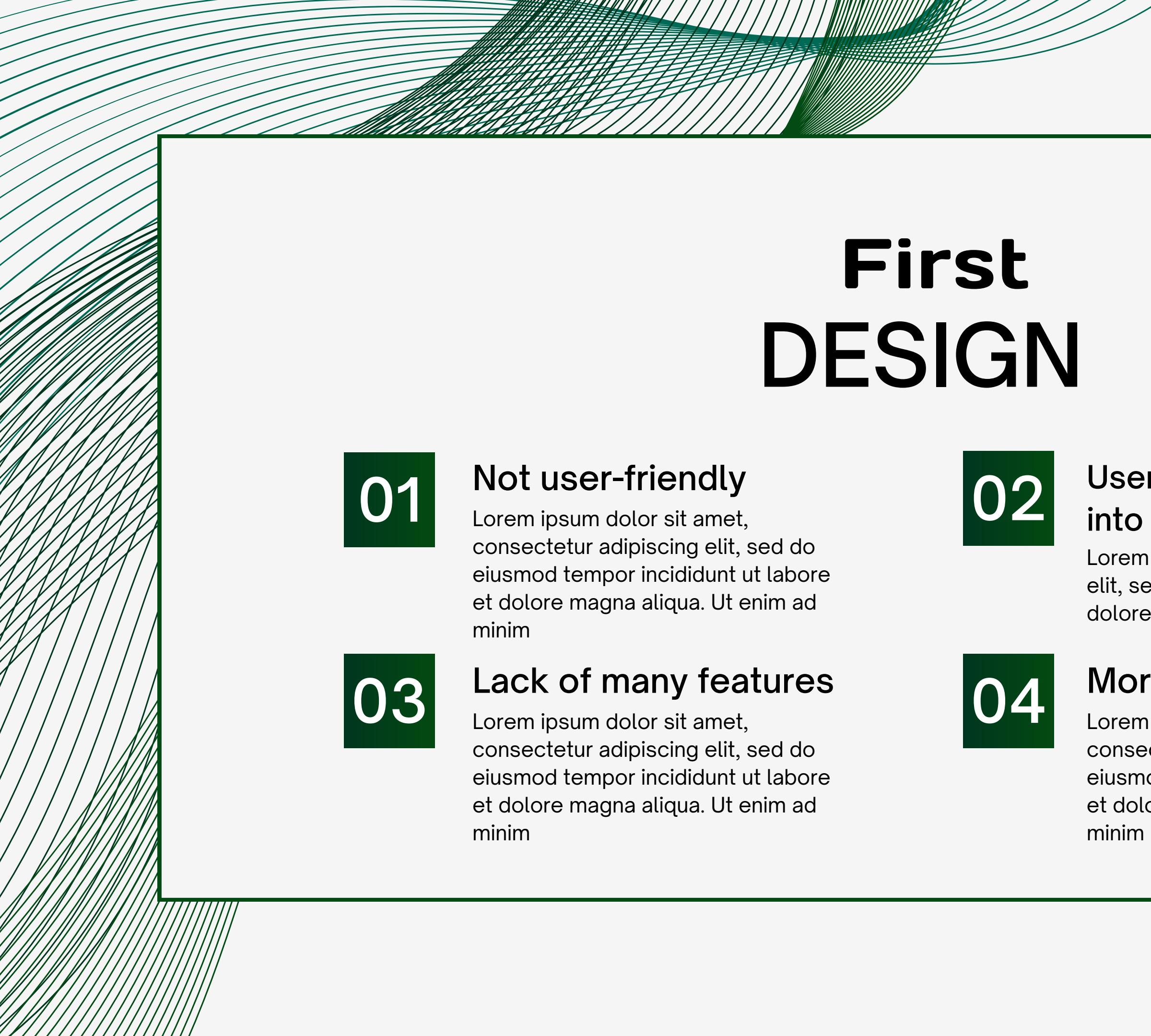


FRONTEND DEVELOPMENT

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First DESIGN

01

Not user-friendly

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03

Lack of many features

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02

Users' opinions were not taken into account

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04

More focused on architecture

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FINAL DESIGN

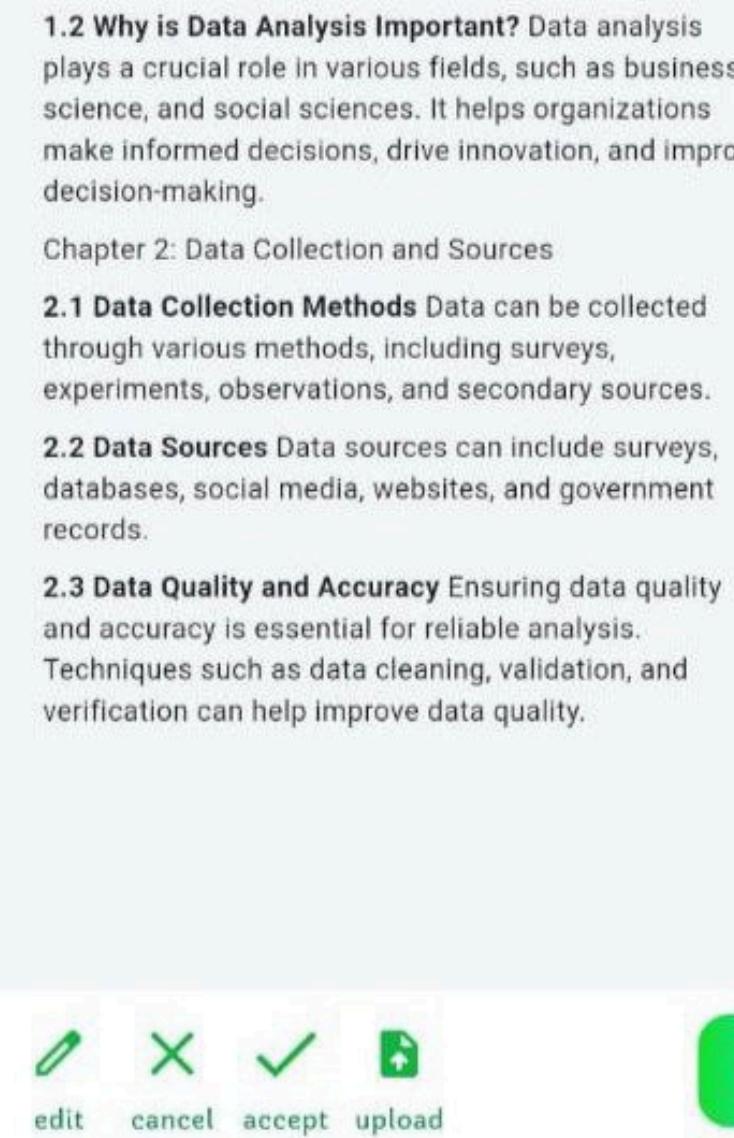
1.2 Why is Data Analysis Important? Data analysis plays a crucial role in various fields, such as business, science, and social sciences. It helps organizations make informed decisions, drive innovation, and improve decision-making.

Chapter 2: Data Collection and Sources

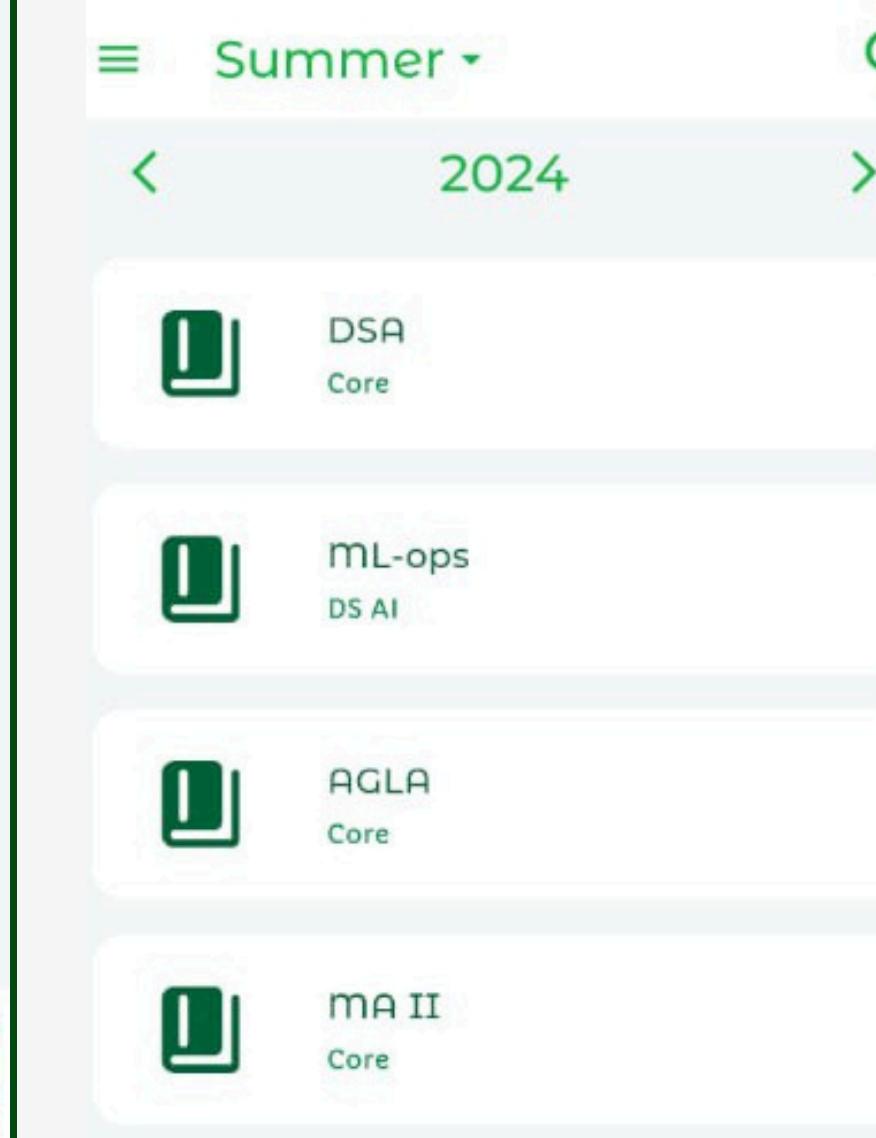
2.1 Data Collection Methods Data can be collected through various methods, including surveys, experiments, observations, and secondary sources.

2.2 Data Sources Data sources can include surveys, databases, social media, websites, and government records.

2.3 Data Quality and Accuracy Ensuring data quality and accuracy is essential for reliable analysis. Techniques such as data cleaning, validation, and verification can help improve data quality.



Has been greatly modified to be more user-oriented and user-friendly



Added key and additional features

Supports markdown!

This is inline latex: $f(x) = \sum_{i=0}^n \frac{a_i}{1+x}$

This is block level latex:

$$c = \pm \sqrt{a^2 + b^2}$$

This is inline latex with displayMode:

$$f(x) = \sum_{i=0}^n \frac{a_i}{1+x}$$

The relationship between the height and the side length of an equilateral triangle is:

$$\text{Height} = \frac{\sqrt{3}}{2} \times \text{Side Length}$$
$$X = \frac{1}{2} \times Y \times Z = \frac{1}{2} \times 9 \times \frac{\sqrt{3}}{2} \times 9 = \frac{81\sqrt{3}}{4}$$

The basic form of the Taylor series is:

$$f(x) = f(a) + f'(a)(x - a) + \frac{f''(a)}{2!}(x - a)^2 + \dots$$

where $f(x)$ is the function to be expanded, a is the expansion point, $f'(a)$, $f''(a)$, $f'''(a)$

User feedback was taken into account, the design was completely redesigned

10

Regression testing

And about 10 unit tests were conducted, and bug reports and checklists were compiled, but frequent updates (2-3 times a week) necessitated repeated testing, often causing difficulties due to the numerous versions and changes.

3

User Testing

Feedback significantly improved the design and functionality. And testing, in general, helped identify and correct numerous bugs and inaccuracies.

DEMO



FEATURES



FILES

Uploading files in
PDF and md format



ARTIFICIAL INTELLIGENCE

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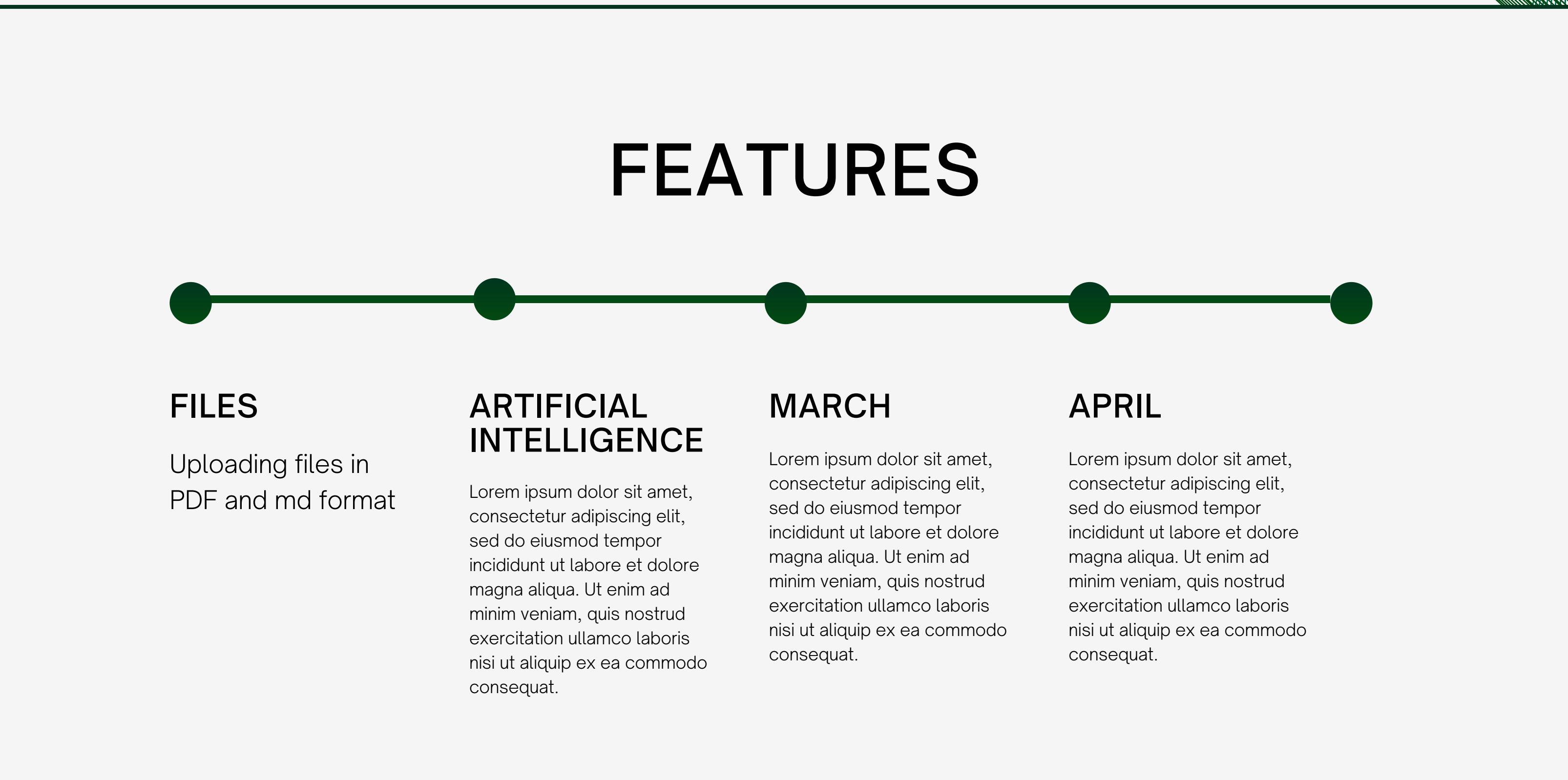
MARCH

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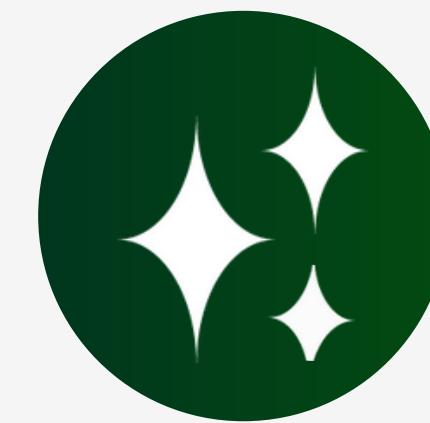


APRIL

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GROWTH POINTS & FURTHER DEVELOPMENT

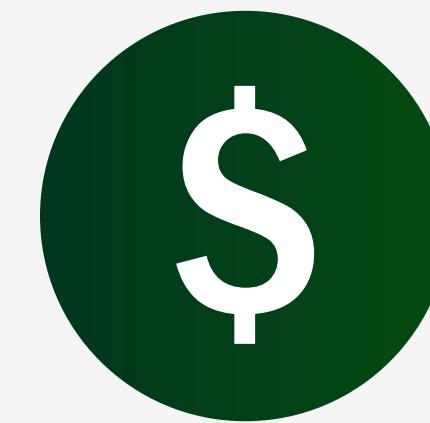


Develop the AI features

Introduce



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Business development

We have provided the roadmap for the product development. Monetization of the app is a simple subscription model with a clear value proposition.

If you were looking for a StartUp idea that is your chance.

Our TEAM



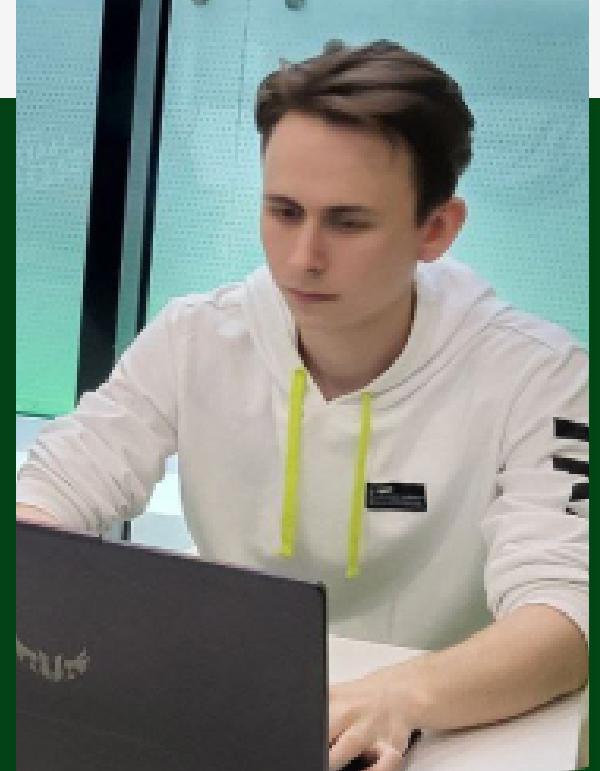
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DevOps*



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*Backend
developer*



Daria Shibkova
*Tester, presentation
designer*



Adel Shagaliev
*Frontend
developer*



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