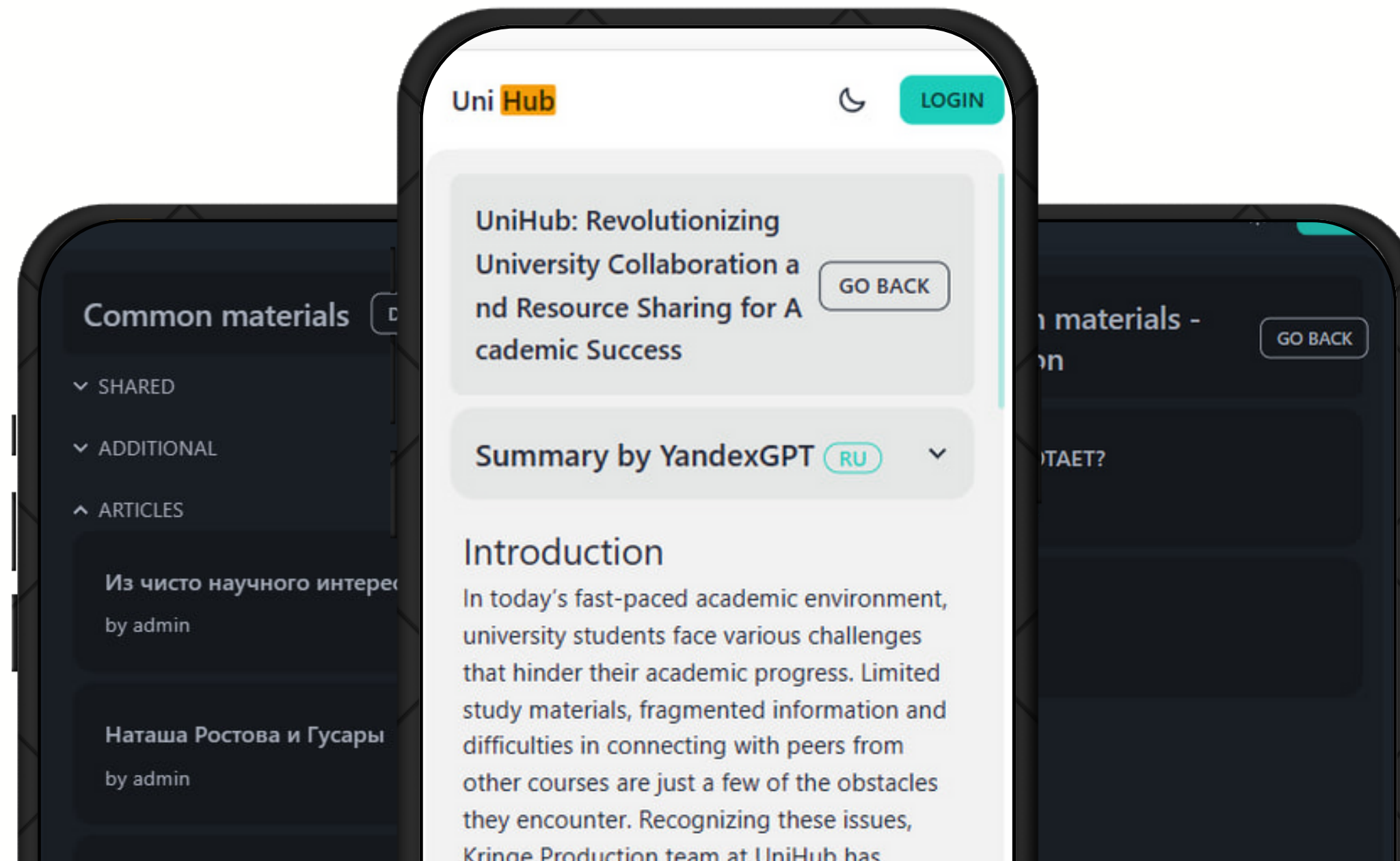*Kringe Production*

UniHub

WELCOME

Problem description

The lack of a centrarlized platform for university students to seek and offer mutual help.
University students often face challenges and inefficiencies when it comes to find assistance or resources related to their courses.

Limited Access to study materials

Difficulty in conneting with peers

Inefficient communication channels

Solution

Our project provides a solution to the identified problem by creating a mutual help forum specifically designed for university students.

NEXT →

Genius

Features

Unihub addresses these challenges with a range of key features designed to empower students and facilitate seamless collaboration

● Centralized Study Materials

UniHub provides a centralized repository for study materials, enabling students to easily upload, access and share resources categorized by courses.
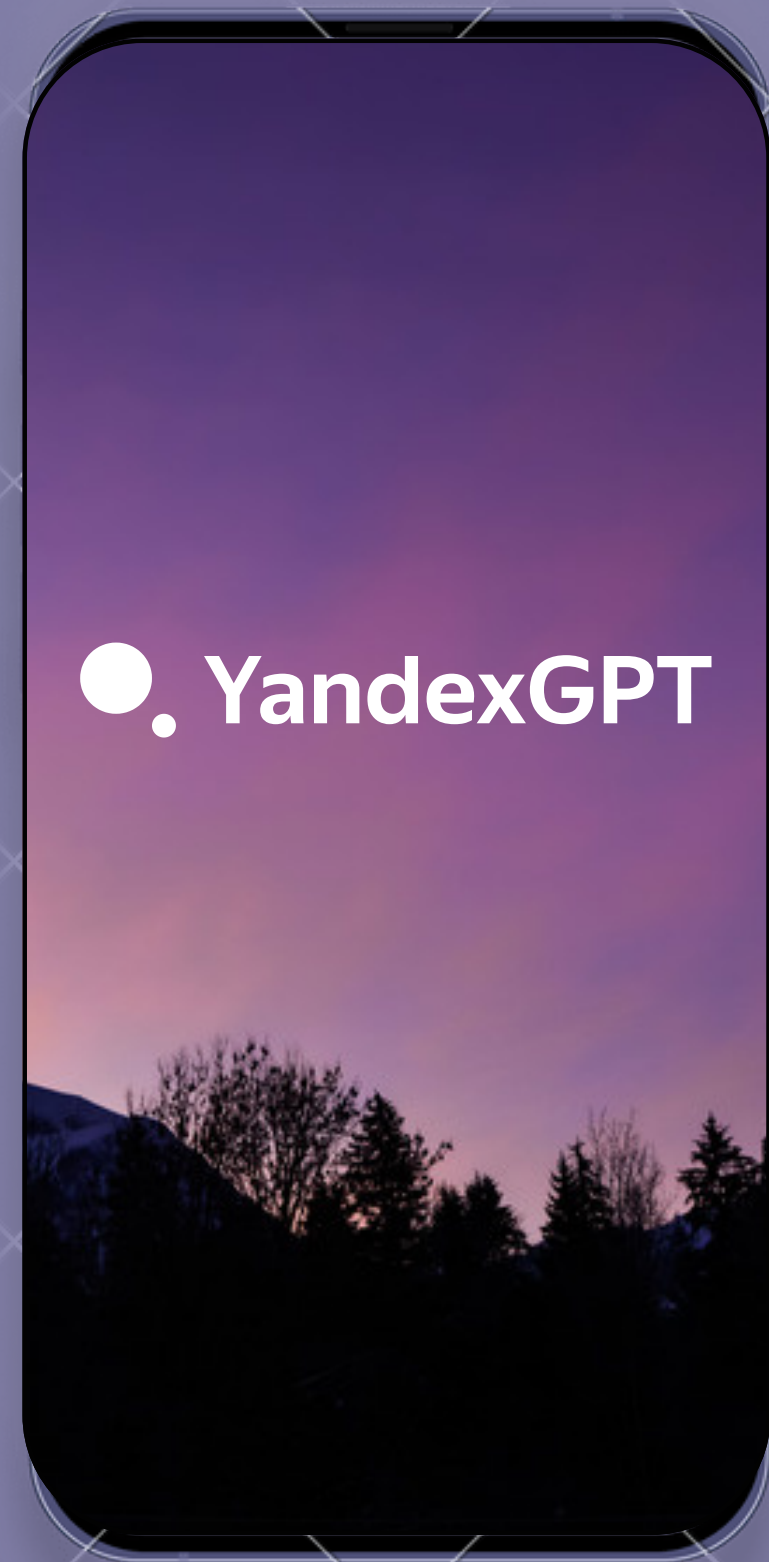
● Peer-to-Peer Interaction

UniHub encourages a culture of collaboration by allowing students to connect with peers who excel in specific subjects .

● Course Pages

UniHub offers dedicated pages for each course, providing students with access to course-related discussions, resources and study materials.

● Theme Customization

UniHub understands the importance of the personalization. The platform includes a theme switcher feature, allowing users to customize the interface based on their preferences.

ARTICLE CREATION WITH YANDEXGPT

Unique Feature

When an user submits an article, YandexGPT generates a summary of the article, providing a concise overview of the content

Development Proress and User Feedback

UniHub has made significant progress in its development journey, continuously iterating and refining its features based on user feedback and testing. User feedback has emphasized value of features such as **centralized study materials repository, peer-to-peer interaction and intuitive user interface.**

NEXT ⟶

Technologies

- **Frontend**

  Nuxt.js and Vue.js - UniHub's frontend is built using Nuxt.js, along with Vue.js for creating intuitive user interfaces.

- **Backend**

  UniHub's backend is developed using Nuxt.js. It is used with Prisma ORM. It allows to make processing of data, authentification and to have an access to database files.

- **Database**

  UniHub utilizes PostgreSQL for storing and retrieving data. PostgreSQL's robust features and support for complex data structures make it an ideal choice for UniHub's data management needs.

Functionality

For better navigation, we have implemented the **division of materials** into courses and degrees of higher education

We have **7 different categories** in which you can upload materials

In each course, you can write your own **article in the markdown**

Implemented the ability to create **"discussions"**

There are **admins on the platform to control the order:** they can delete articles, messages, files, change the names of courses

Collaboration with artificial intelligence **YandexGPT** is used

Featured article that the user sees on the main page

It is possible to **upload articles from files**

The End

UniHub is revolutionizing university experience for students by proving a centralize platform for collaboration, resource sharing and academic support.

UniHub empowers students to exceed in their academic journey. Addition of article creation feature, with assistance of YandexGPT, futher enhances platform by allowing users to generate summaries of their articles, making information more accessible and digestible.

https://kringeproduction.duckdns.org

Uni Hub

QUESTIONS?

NEXT PROJECT →