Ankades Educational Social Sharing Platform

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Ankades Educational Social Sharing Platform Project Description

- Ankades Educational Social Sharing Platform is a platform that aims to provide web based learning education to users.

- Why is so important ?

- The system generally aims to participate in an organized learning experience.

- This e-learning system can be used on the Web.

DESCRIPTION

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We define problems as follows:

- Accuracy of information,
- Ease of access to requested information,
- Lack of Turkish resources,
- Ethics of information accessed,
- The ban on access to certain websites in Turkey.

PROBLEM STATEMENT

	Codecademy	Stackoverflow	Wikipedia	Khan Academy	ANKADES
Lecture	Only Programming Topics	All Topics	General Information	All Lecture Topics	All Lecture Topics
Material	Only Course	Only Question	Only Articles	Only Course	Articles Questions Courses
Ask Question	✘	✔	✘	✘	✔
Verified Information	✔	✘	✘	✔	✔
Free Access	✘	✔	✔	✘	✔
Native Language (Turkish)	✔	✘	✔	✔	✔

Literature Review

Advantages

- To be able to use many different course materials
- Fast access to resources
- Can encourage independent and active learning
- Provides additional resources for learning

Disadvantages

- The accuracy and quality of information may vary. Current and clean environment is needed.
- Social isolation
- Sharing control

WEB BASED LEARNING

- Accuracy of information:
  - information approved by the teacher or moderator

- Ease of access to requested information:
  - user-friendly theme in design

Solution

- Lack of Turkish resources:
- Ethics of information accessed:
  - Terms of use:

    Investigate shared content:
    1. Article
    2. Courses
    3. Questions
  - Exam Archive
- That the ban on access to certain websites in Turkey

Solution

FRONTEND
- Django
- Bootstrap 4
- Javascript

DATABASE
- Postgresql

BACKEND
- Django

Used Technologies

- Free access

- Access to accurate and verified information

- Access to multiple resources from the same platform

- Native language resource support

Results and Conclusions

General Structure:

https://mm.tt/1385733538?t=2z3rlSF6D9

ANKADES Educational General Structure