

INTERNATIONAL UNIVERSITY

Online Tutoring Platform



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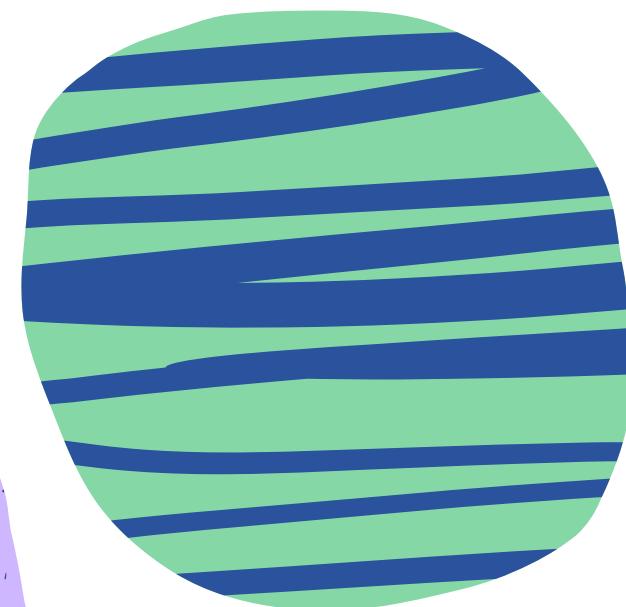
Project Overview



Connect Students with Qualified Tutors

Empower Tutors to Manage Their Practice

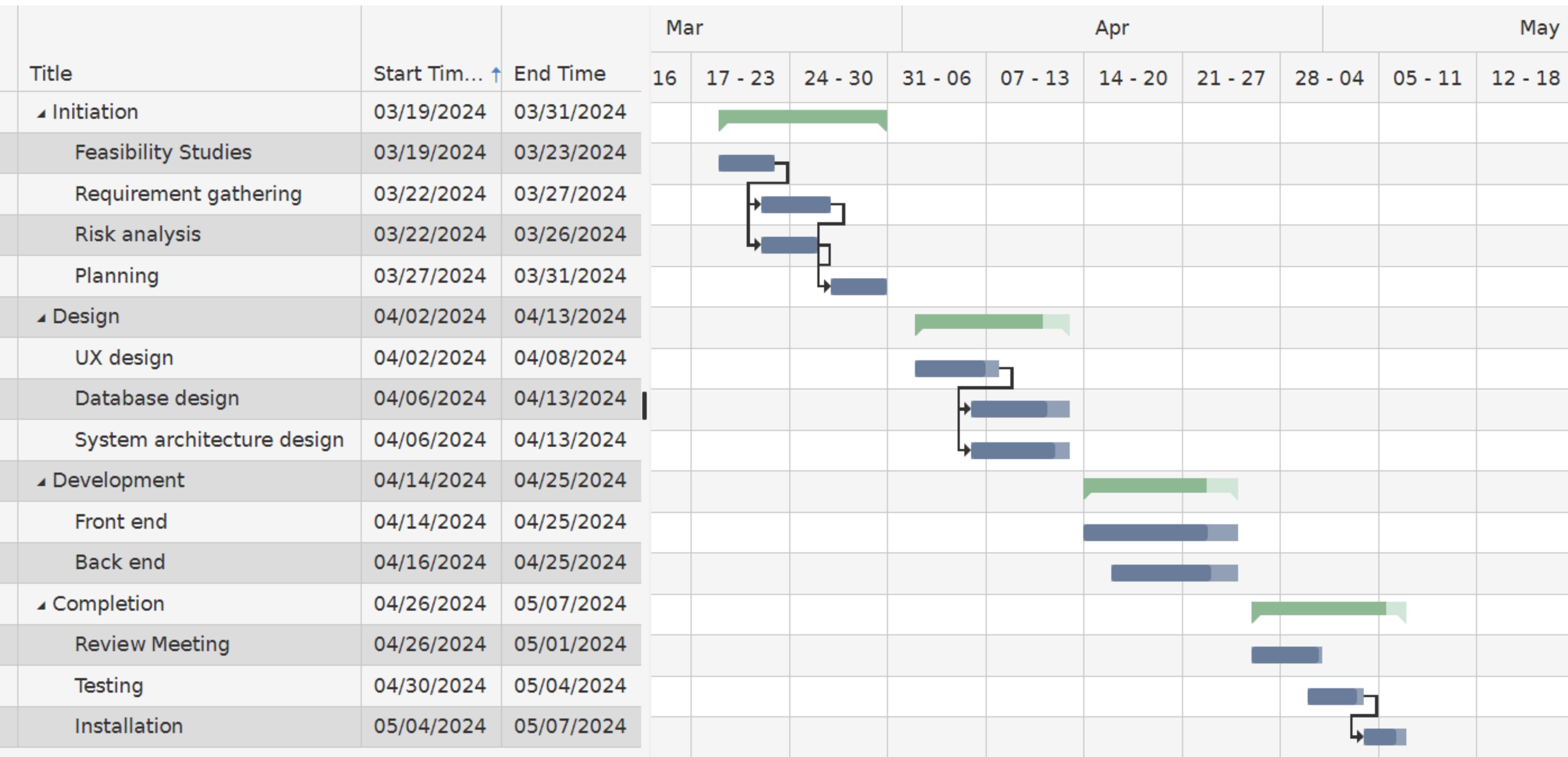
Track Progress and Provide Feedback



User Requirement And Analysis



Project timeline

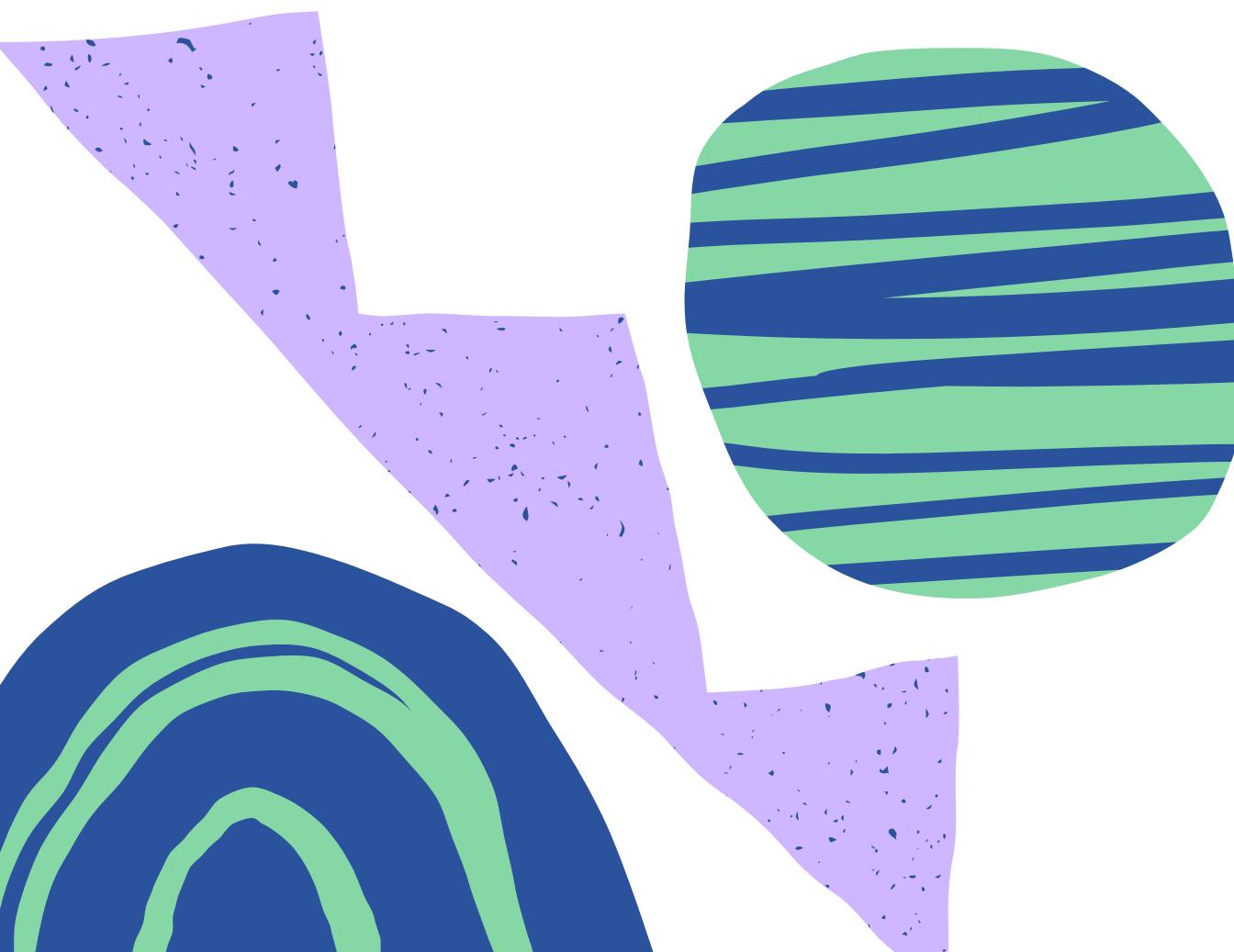


Methodology

System Analysis

Code language

Framework



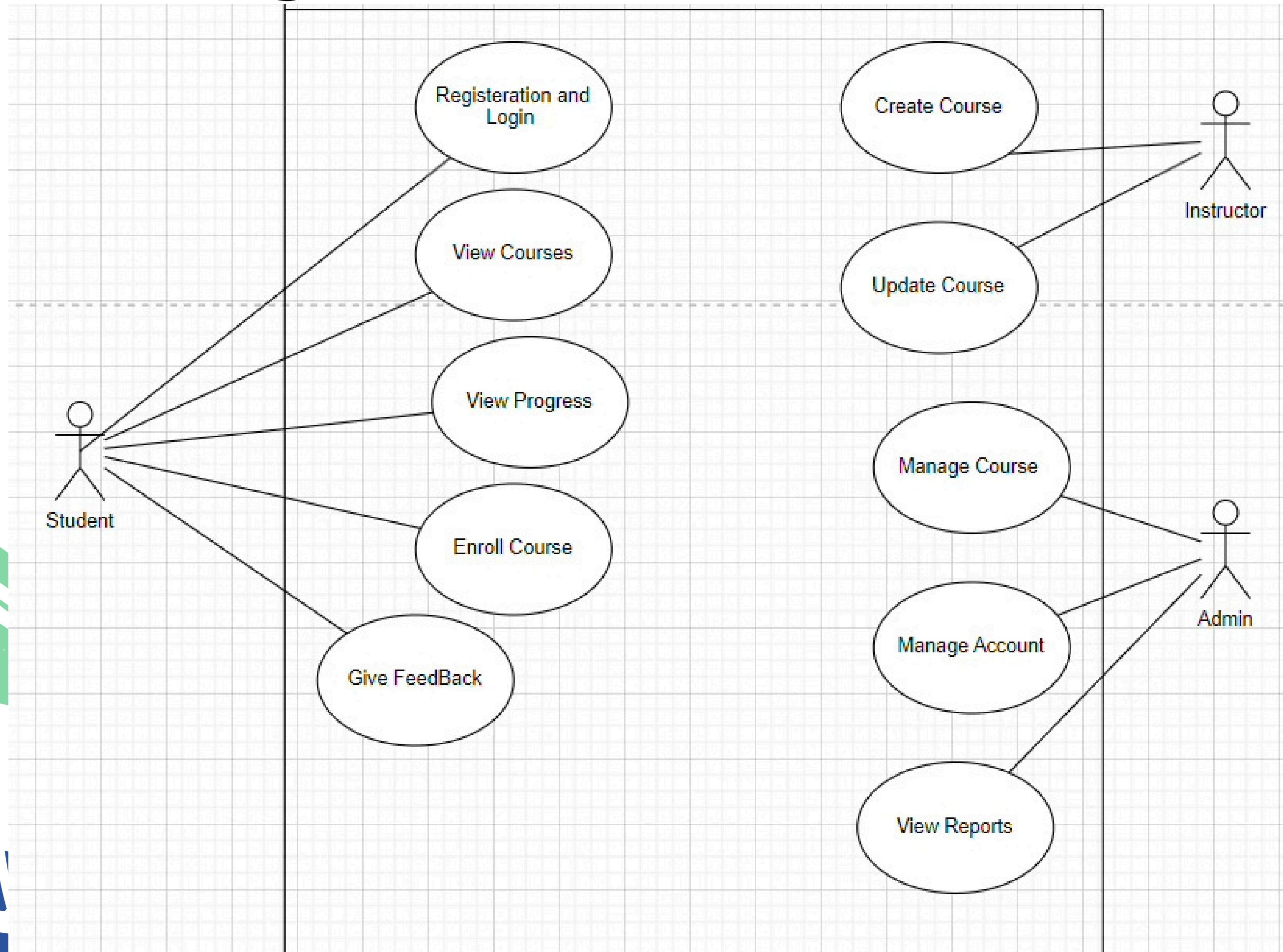
Code language

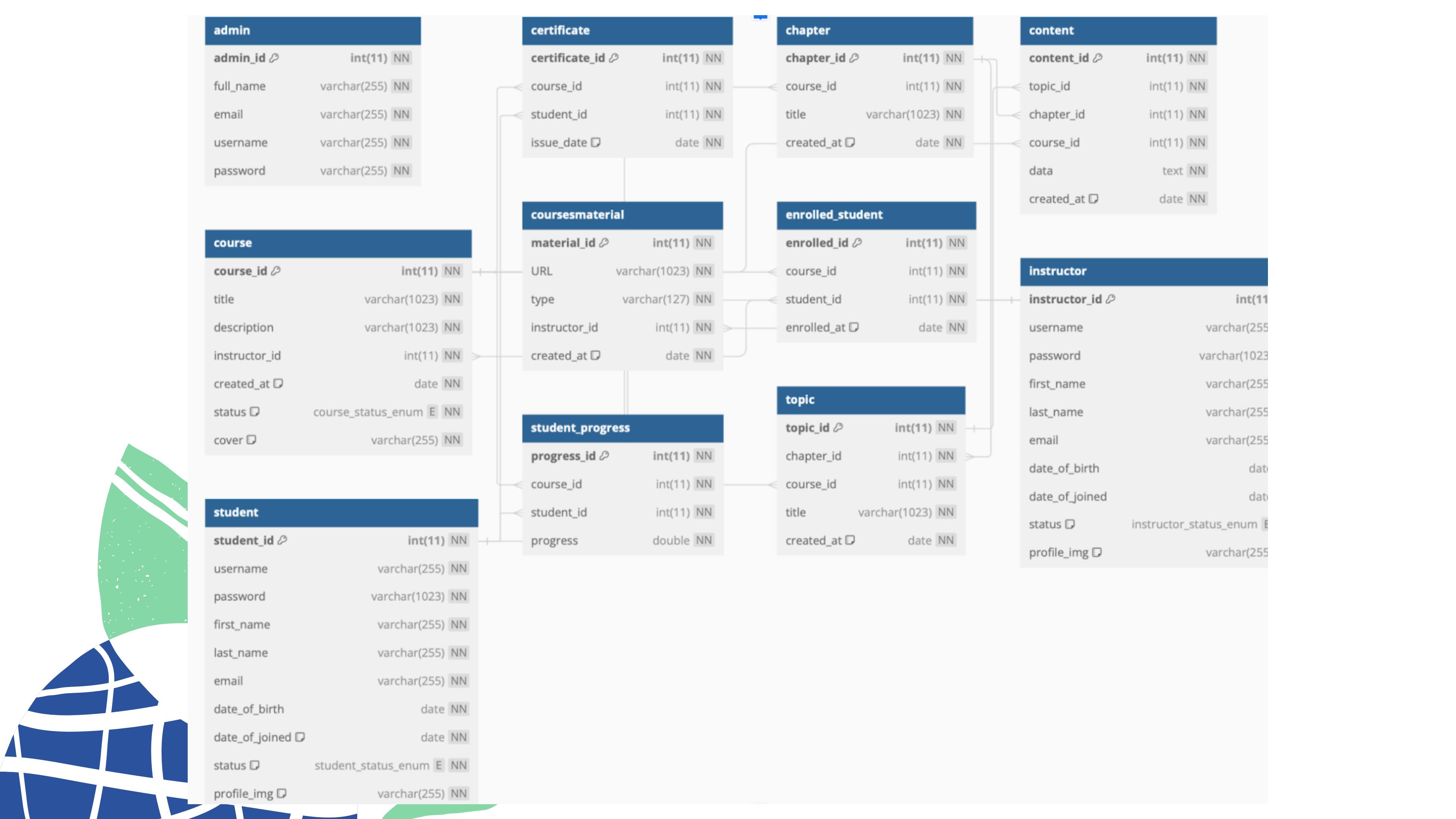
- **HTML:** stand for Hyper Text Markup Language. It is the backbone of any website development process, without which a web page doesn't exist.
- **CSS:** CSS full form is Cascading Style Sheets. It controls the presentation aspect of the site and allows to have its own unique look.
- **JavaScript:** JavaScript is the language which is event-based that is used to transform a static HTML page into a dynamic page.

Framework

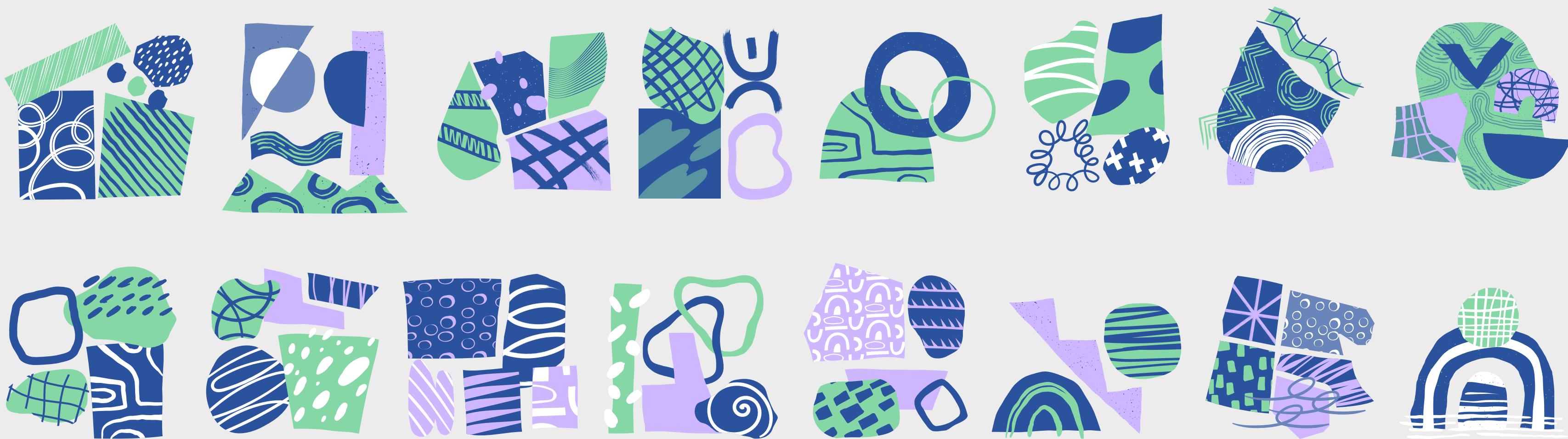
- **Laravel** is a free, open-source PHP web framework used for building web applications. It's easy to creating web application with an easy to use syntax, routing, authentication, sessions and catching.
- **MySQL** is a popular relational database management system (RDBMS) used for storing and retrieving data

Usecase Diagram





USER INTERFACE DESIGN



AUTHENTICATION



SIGN IN

Username

Password

Role:

[Sign Up](#) | [Home](#)



Create New Account

Successfully registered!

First Name

Last Name

Email

Birth Day

Username

New Password



Student



Data Science Tutorial

Data Science is about data gathering, analysis and decision-making. Data Science is about finding patterns in data, through analysis, and make future predictions. By using Data Science, companies are able to make: Better decisions (should we choose A or B) Predictive analysis (what will happen next?) Pattern discoveries (find pattern, or maybe hidden information in the data)

2024-01-15

[View Course](#)



PHP

PHP is a server scripting language, and a powerful tool for making dynamic and interactive Web pages. PHP is a widely-used, free, and efficient alternative to competitors such as Microsoft's ASP. PHP is an amazing and popular language! It is powerful enough to be at the core of the biggest blogging system on the web (WordPress)! It is deep enough to run large social networks! It is also easy enough to be a beginner's first server side language!

2024-02-03

[View Course](#)

Course Title: Data Science Tutorial

Course Description:

Data Science is about data gathering, analysis and decision-making. Data Science is about finding patterns in data, through analysis, and make future predictions. By using Data Science, companies are able to make: Better decisions (should we choose A or B) Predictive analysis (what will happen next?) Pattern discoveries (find pattern, or maybe hidden information in the data)

Lessons : 4

Chapters: 4

Instructor: Elias Yasin

Created at: 2024-01-15

Certificate After Complete The Course

Enroll Courses

Admin

The screenshot shows a web browser window with the URL `127.0.0.1/PHP-Online-Learning-System-main/Admin/index.php?page=8`. The page title is "All Students (37)". The interface includes a navigation bar with links for Admin, Students, Instructors, Courses, and System Analysis, along with a Logout button. Below the navigation bar is a table listing student information. The table has columns for #Id, Full name, Status, and Block/ Unblock. There are two rows: one for student #654349 (Nguyen Vinh, Active, Block button) and one for student #654350 (Nguyen Vinh, Not Active, Unblock button). A navigation footer at the bottom shows buttons for Prev, 5, 6, 7, 8 (highlighted in green), and Next. A circular icon with a grid pattern is visible in the bottom right corner of the browser window.

| #Id | Full name | Status | Block/ Unblock |
|--------|-----------------------------|------------|-------------------------|
| 654349 | Nguyen Vinh | Active | Block |
| 654350 | Nguyen Vinh | Not Active | Unblock |

DEMO

Evaluation

Evaluation

User Interface (UI) and User Experience (UX):

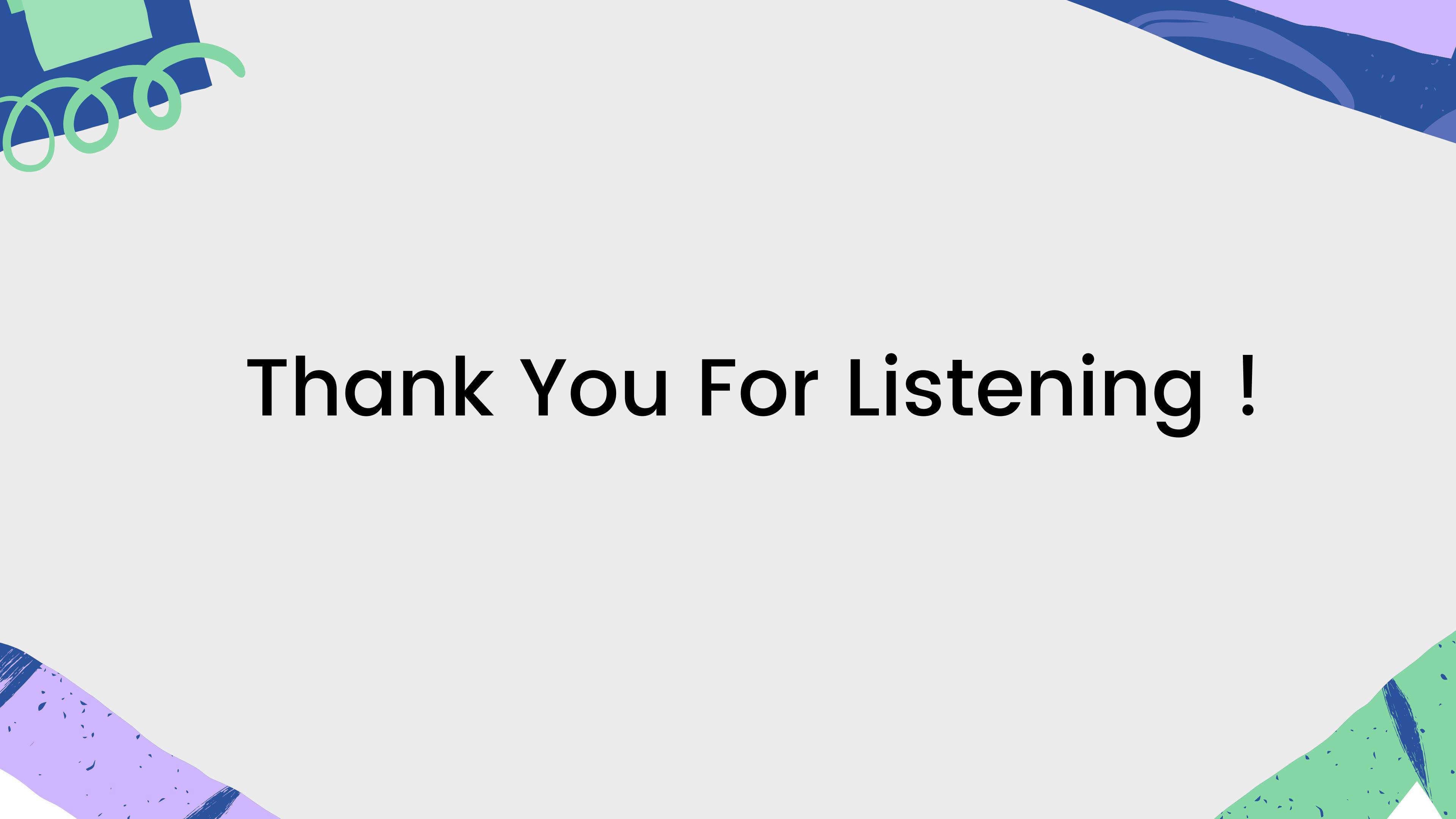
- Evaluation: The project has developed a user-friendly and intuitive interface that promotes efficient learning and a positive overall user experience.
- Measurement: User testing sessions, website analytics data on navigation patterns, and user feedback on interface clarity and ease of use can be used for evaluation.

Platform Performance and Scalability:

- Evaluation: The project performs the platform delivers acceptable loading times and course learning quality.
- Measurement: Performance monitoring tools can track response times, server load, and scalability as the user base increases. Additionally, user feedback on loading times and course learning quality can be considered.

CONCLUSION

- Tutoring Management Systems play a crucial role in enhancing remote learning, especially for research project supervision.
- They improve remote learning, resource management, and personalized support, connecting educators and learners effectively. Our study highlights the importance of tutors' skills and the need for collaborative techniques.
- While current student-tutor interactions are adequate, creating virtual communities can enhance communication, reduce isolation, and enrich research experiences.
- Integrating these systems positions academic institutions as leaders in remote education, making online learning more accessible and effective.



Thank You For Listening !