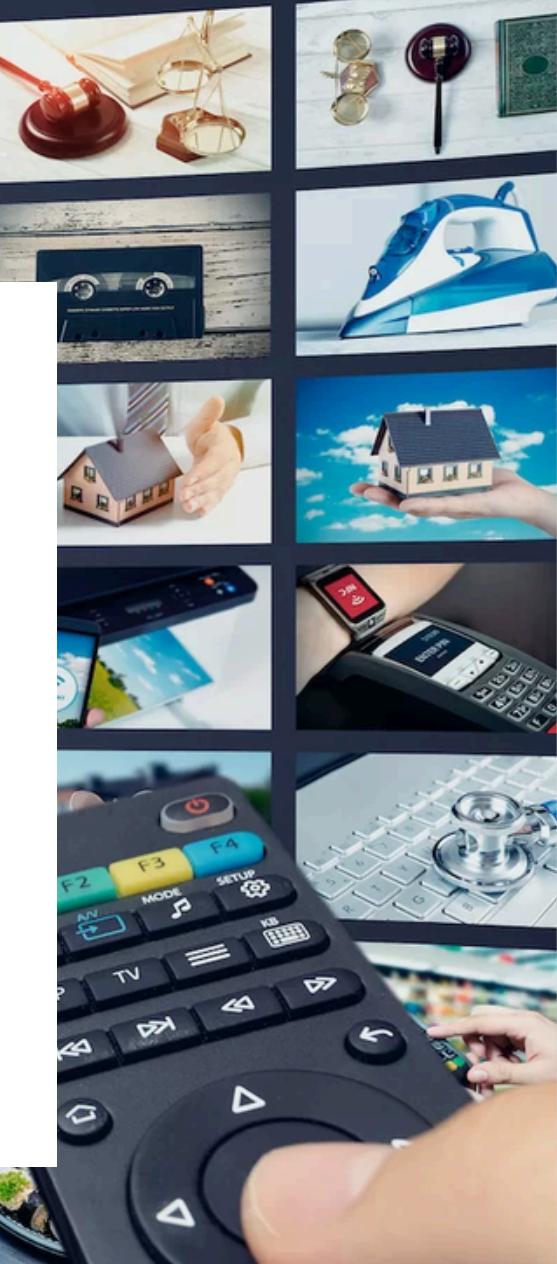


USING SCRUM FRAMEWORK

EDUFLOW

STREAMING SITE EXCLUSIVE FOR EDUCATION

TEAM 07



TEAM

PLANNING

Tejesshree
Hirthik Raj
Sandhya

DESIGN

Nishika
Mansi
Srinath

DEVELOPMENT

FRONT-END

Nishika
Tejesshree
Sandhya
Mansi

BACK-END

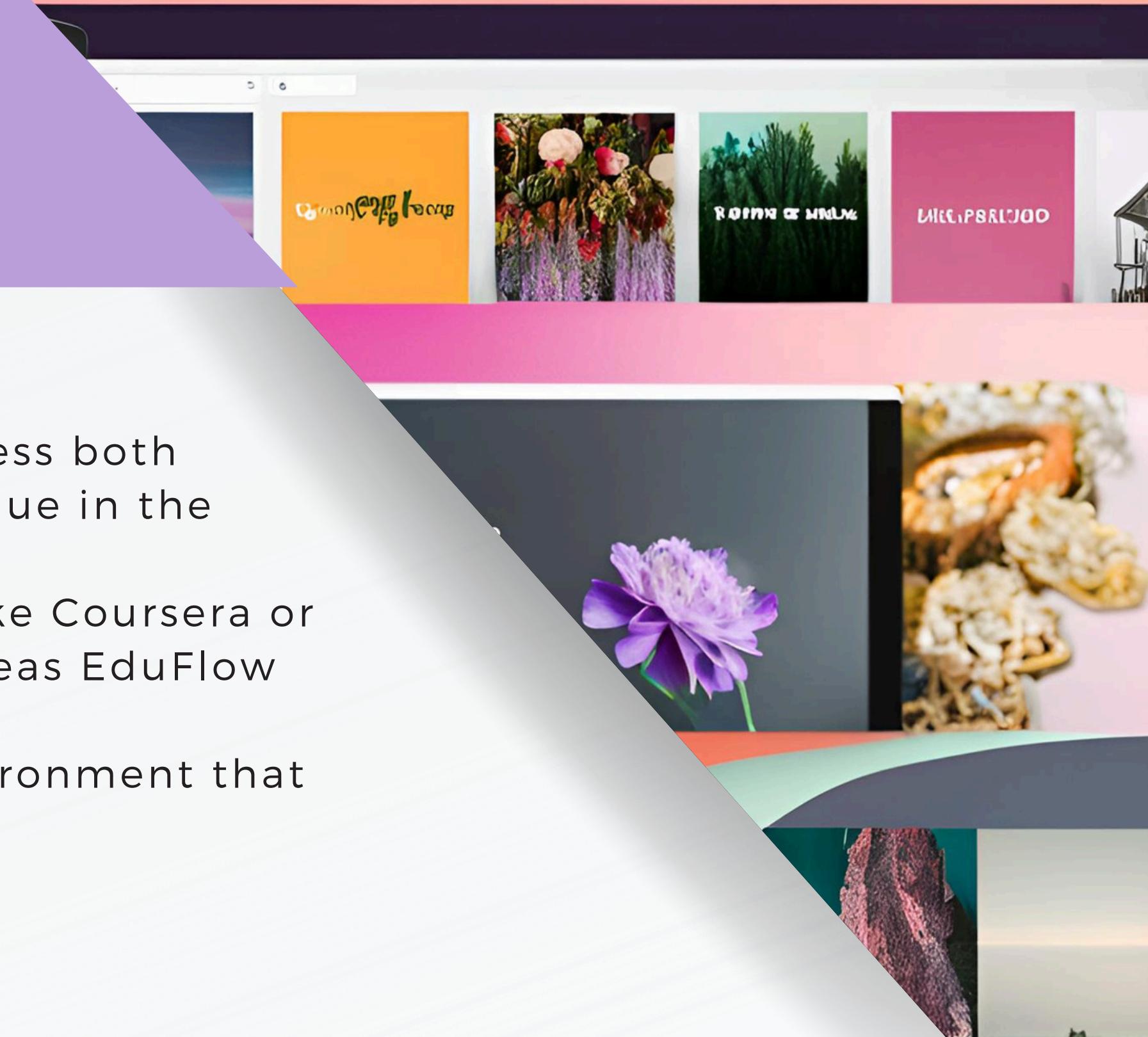
Viswesh
Hirthik Raj
Srinath
Deepakraj

OBJECTIVE

EduFlow is a dedicated platform designed to address both academic and mental health needs, making it unique in the education technology sector.

Elaborate on how current educational platforms like Coursera or Udemy focus primarily on academic content, whereas EduFlow goes beyond by integrating wellness tools.

Mission Statement: Create a balanced digital environment that enhances both learning and mental well-being.



TECH STACKS

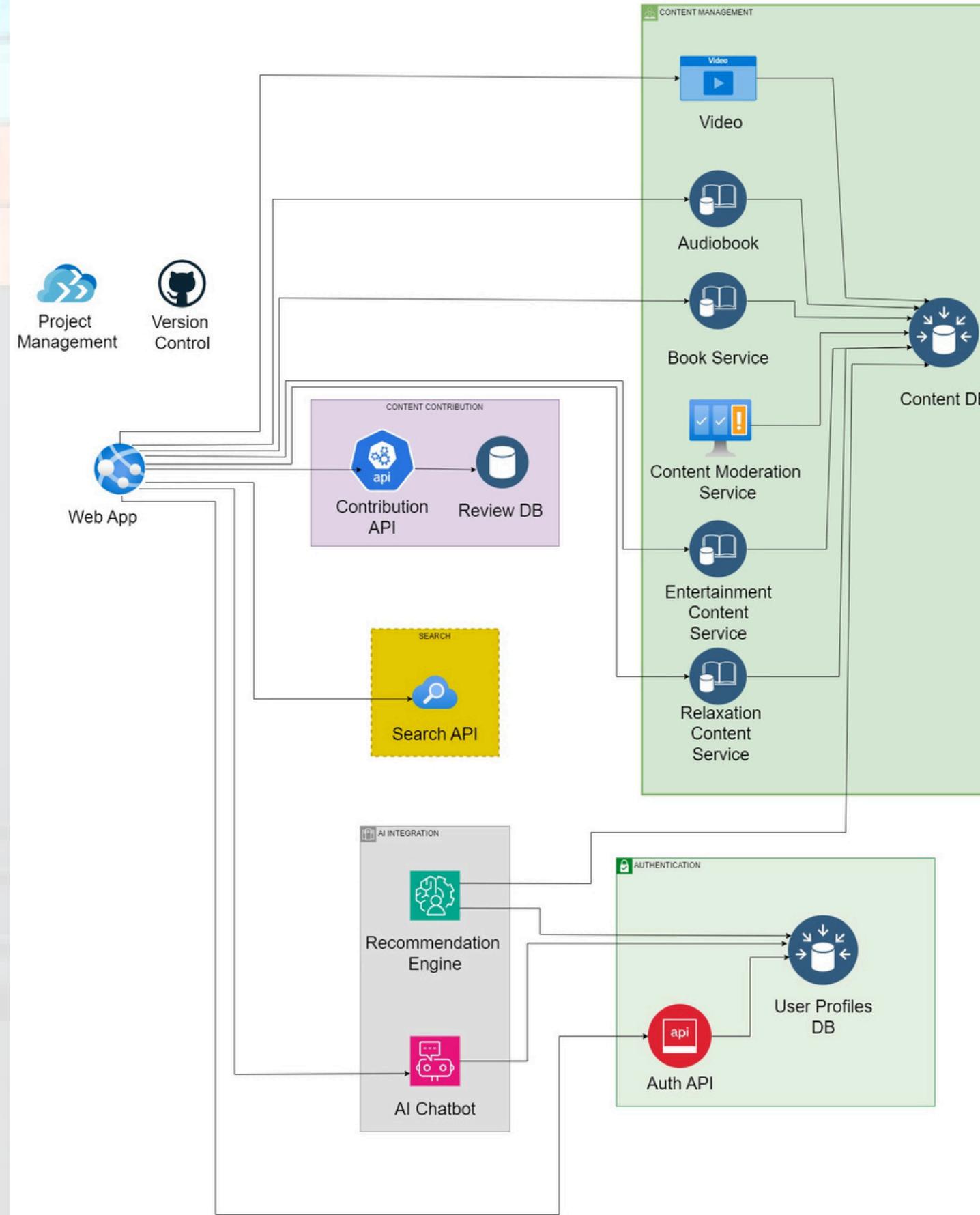
Programming Languages

- **Frontend:** HTML, CSS, JavaScript (with optional React.js).
- **Backend:** JavaScript (Node.js, Express.js), RESTful API.
- **Database:** SQL (MySQL/PostgreSQL).
- **Optional AI Modules:** Python (for AI model development, TensorFlow integration).

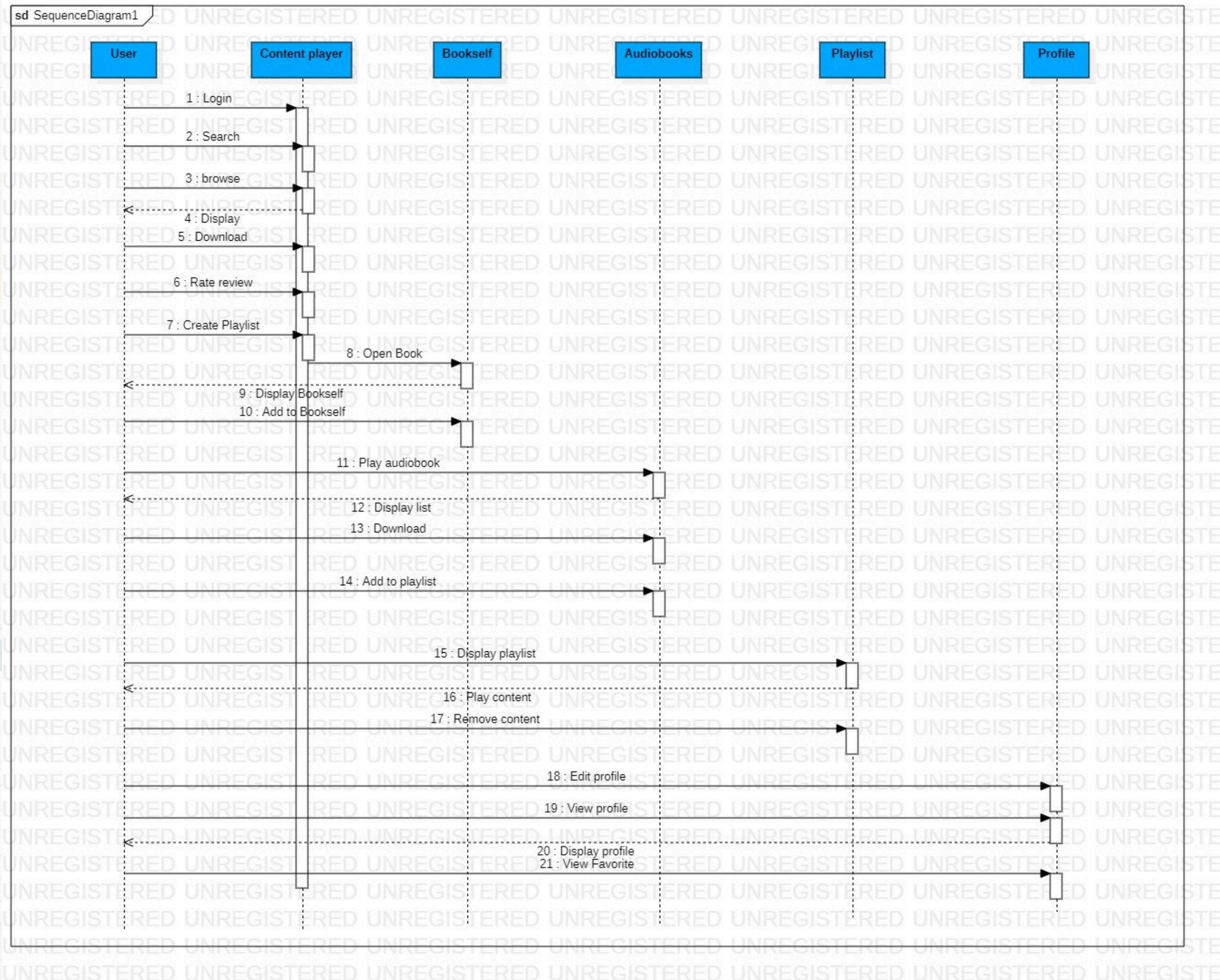


ARCHITECTURE DIAGRAM

EduFlow Diagram



SEQUENCE DIAGRAM



FUNCTIONAL REQUIREMENTS

- **User Management**

Detailed description of features such as account creation, login, profile management, and role-based access and security measures including password encryption, two factor verification.

- **Content Management**

Break down educational content upload and categorisation. Defining how users contribute to contents including quality check, copyright handling, etc.

- **Search and filter**

Defining filters by subjects, level, and contents.

- **AI integration**

To improve recommendations, user experience, personalised learning.

NON-FUNCTIONAL REQUIREMENTS

- **Performance**

Focus on minimizing load time, optimizing API calls, and managing concurrency during peak usage.

- **Security**

data protection, SSL/TLS encryption, and database security mechanisms. Addition of information about compliance with regulations like GDPR or COPPA for educational platforms.

- **Usability and Accessibility**

How the platform will adhere to WCAG (Web Content Accessibility Guidelines) to ensure accessibility for users with disabilities.

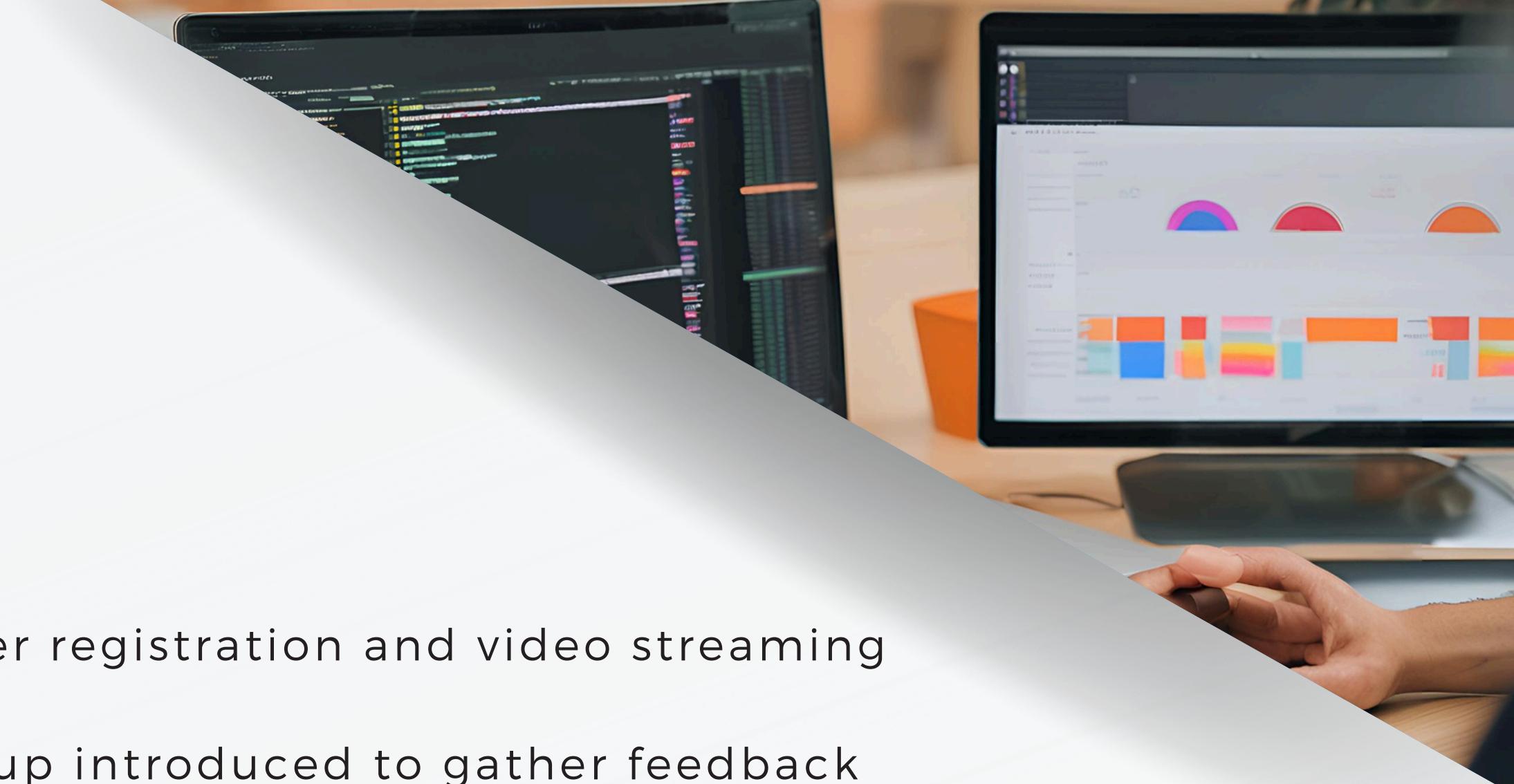
SHORT TERM GOALS

Initial Setup (Week 3): Basic user registration and video streaming system operational.

User Testing (Week 6): Test group introduced to gather feedback and refine UI/UX.

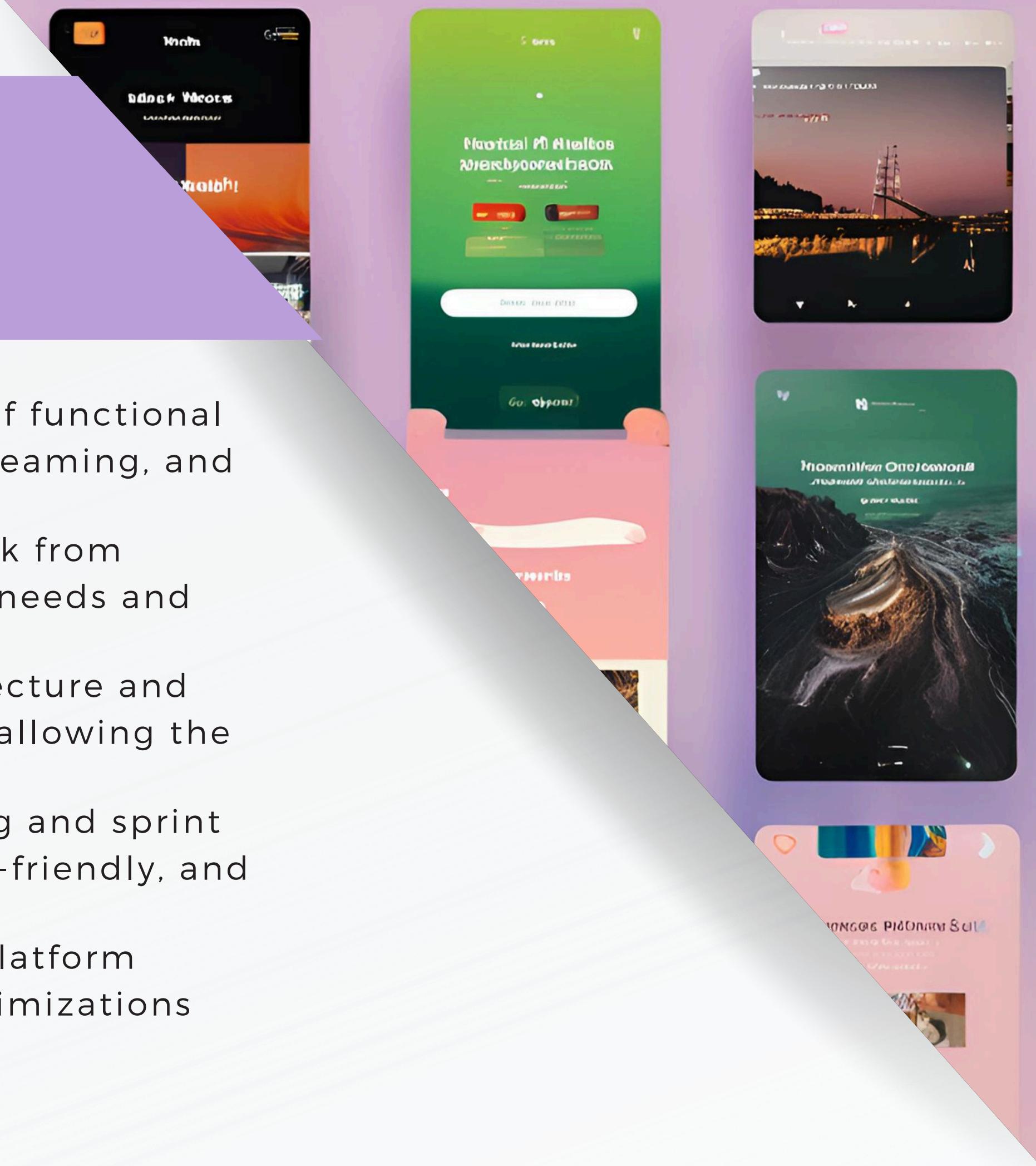
AI Integration (Week 7): AI recommendation system optimized for user-specific content.

Final Deployment (Week 9): Full platform deployment on AWS with ongoing maintenance.



FUTURE OUTCOMES

- 1. Incremental Development:** Regular delivery of functional features, such as user authentication, video streaming, and content management, in iterative sprints.
- 2. Enhanced Collaboration:** Continuous feedback from stakeholders ensures the platform meets user needs and adapts to changes.
- 3. Scalability and Flexibility:** The system architecture and codebase evolve with ongoing improvements, allowing the platform to scale efficiently.
- 4. High-Quality Product:** Through regular testing and sprint reviews, the final streaming site is robust, user-friendly, and well-aligned with the original project goals.
- 5. Continuous Improvement:** Post-launch, the platform continues to evolve with new features and optimizations based on user feedback.



DEMO SCREENSHOTS OF EDUFLOW

Home CATEGORY STUDENT TEACHER COURSE CONTENT Ct

EDUFLOW

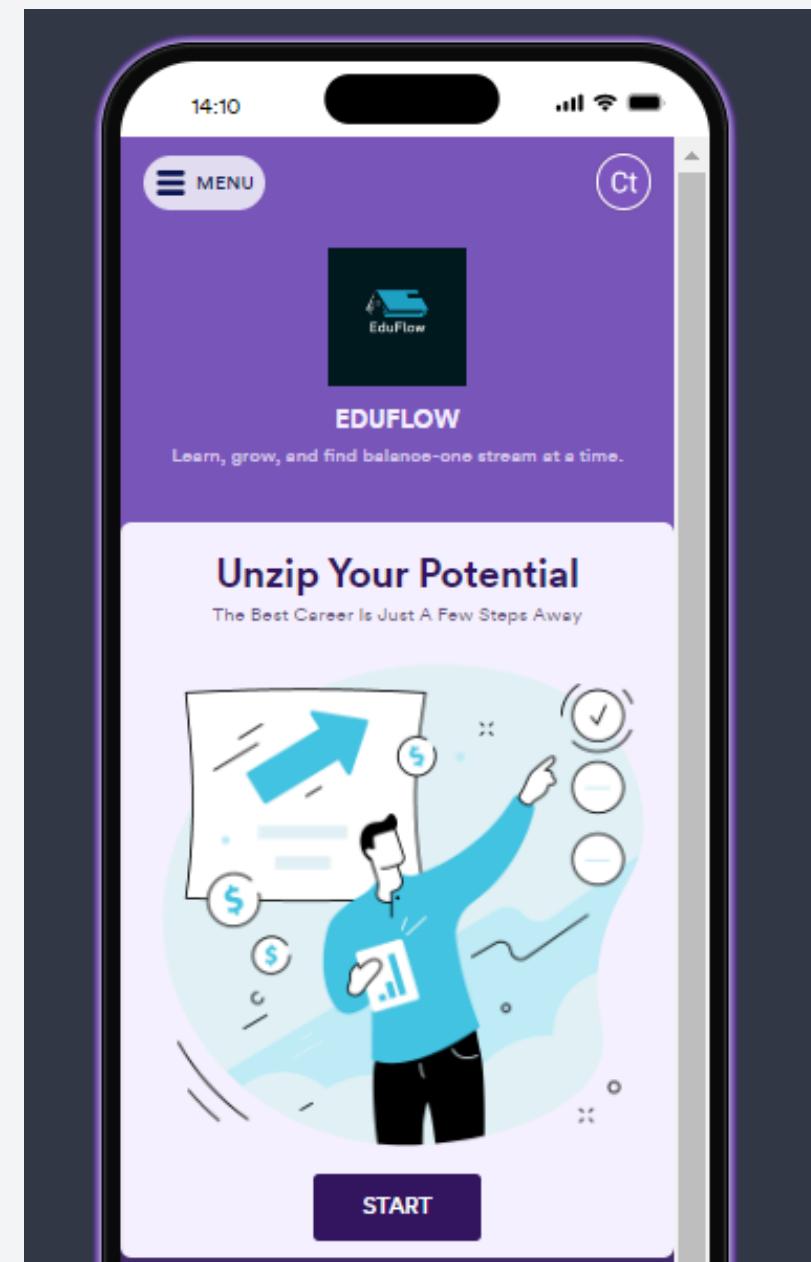
Learn, grow, and find balance-one stream at a time.

Unzip Your Potential
The Best Career Is Just A Few Steps Away

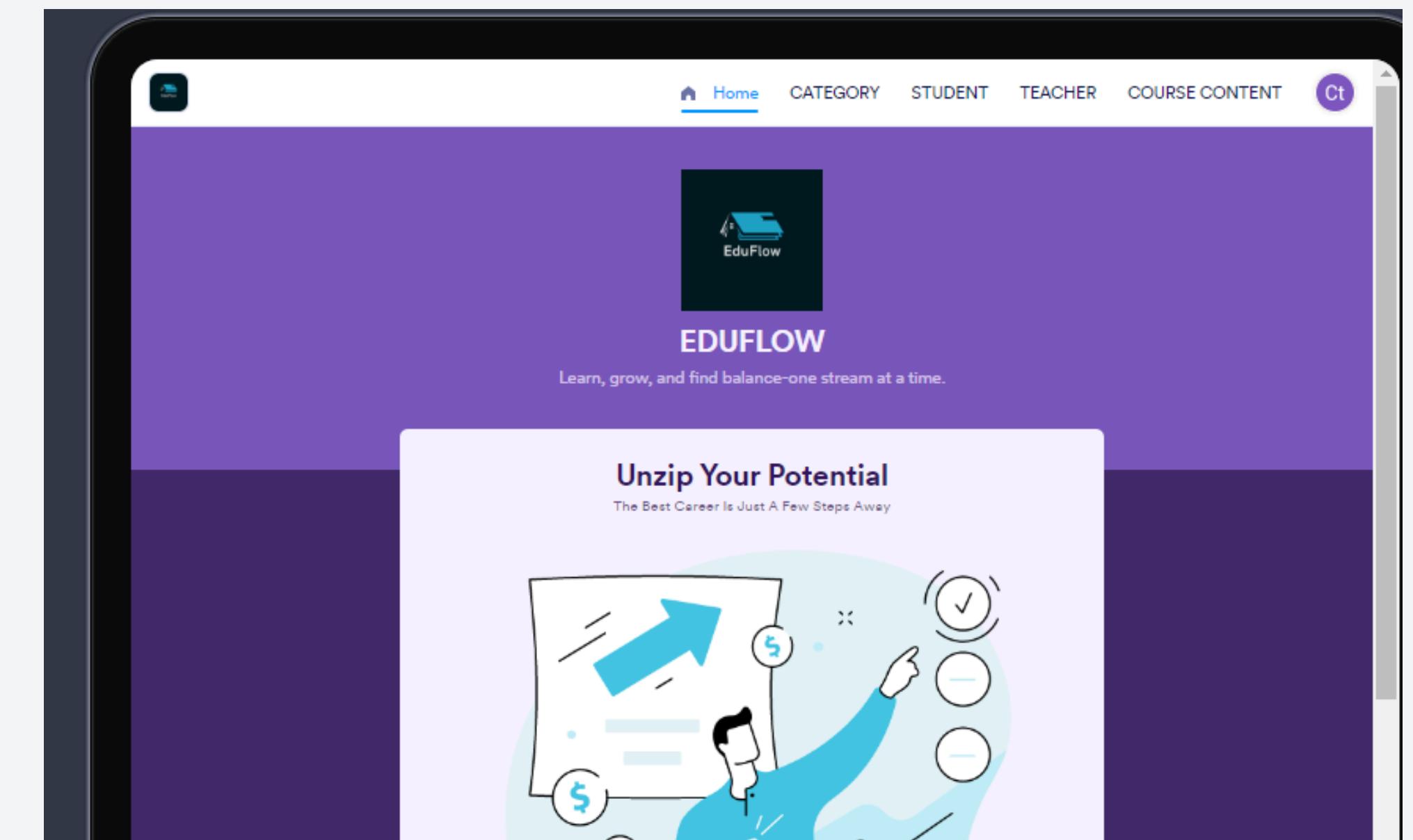
START

Activate Windows
Goto Setup > Activation

MOBILE VIEW



TAB VIEW



CATEGORY PAGE



Home

CATEGORY

STUDENT

TEACHER

COURSE CONTENT

Ct

STUDENT

TEACHER

STUDENT PAGE



Home

CATEGORY

STUDENT

TEACHER

COURSE CONTENT

Ct

STUDENT LOGIN

NEW USER? REGISTER

TEACHER PAGE



Home

CATEGORY

STUDENT

TEACHER

COURSE CONTENT

Ct

TEACHER LOGIN

NEW USER? REGISTER

STUDENT REGISTRATION FORM



STUDENT REGISTRATION FORM

Name

First Name

Last Name

Email

example@example.com

Phone Number

(+91) 00000 00000

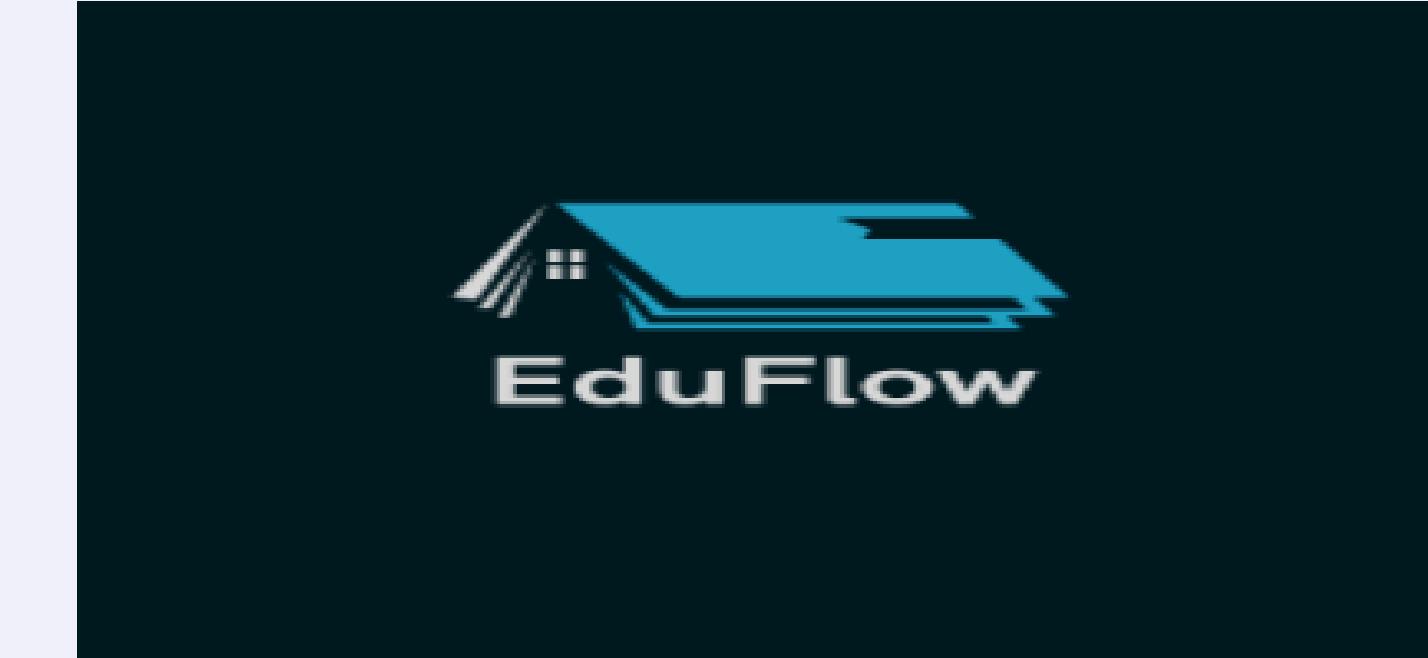
Please enter a valid phone number.

Education

Please Select

Submit

STUDENT LOGIN PAGE



LOGIN

Use Your Registered Mail ID

example@example.com

Submit

TEACHER REGISTRATION FORM



TEACHER REGISTRATION FORM

Name

First Name Last Name

Email

example@example.com

Phone Number

(000) 000-0000

Please enter a valid phone number.

Field of Teaching

Years of Experience

Submit

TEACHER LOGIN PAGE



LOGIN

COURSE CONTENT PAGE

[Home](#) [CATEGORY](#) [STUDENT](#)

50 COMMON ENGLISH PHRASES | MARINA MOGILKO

STEP UP YOUR GAME!

50 ENGLISH PHRASES

Watch on YouTube

Powerful Positive Morning Affirmations ● start your day w...

Today is an opportunity to grow.

Watch on YouTube

Manifest the Job You Love with Ease and Confidence

HOW TO MANIFEST YOUR PERFECT CAREER

REGAN HILLYER

Watch on YouTube

PDF Textbook-WilliamStallings.pdf
CS6111 Computer Networks

Activate W
Go to Settings

FEEDBACK FORM

Feedback Form

We would love to hear your thoughts, suggestions, concerns or problems with anything so we can improve!

Feedback Type

- Comments Suggestions Questions

Describe Your Feedback: *

Name *

First Name

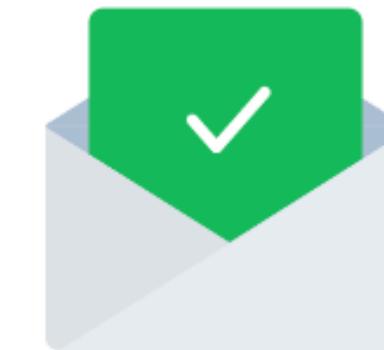
Last Name

E-mail *

ex: myname@example.com

example@example.com

Submit Feedback



Thank You!

Your submission has been received.

STUDENT REGISTRATION DATABASE

STUDENT_REGISTRATION_FORM2024-10-03_04_43_24 - Microsoft Excel

	A	B	C	D	E
1	Submission Date	Name	Email	Phone Number	Education
2	Oct 3, 2024				
3	Sep 26, 2024	RE R57	as@gmail.com	(+91) 31468 70213	SSLC
4	Sep 26, 2024	gjdk klyu	hjwegqj@hjrj.com	(+91) 98765 43210	SSLC
5	Sep 24, 2024	Deepakraj S	deepakrajpadma@gmail.com	(936) 183-3120	UG
6	Sep 24, 2024	Sandy D	sandhya@gmail.com	(637) 421-8589	UG

TEACHER REGISTRATION DATABASE

TEACHER_REGISTRATION_FORM2024-10-03_04_44_50 - Microsoft Excel

	A	B	C	D	E	F
1	Submission Date	Name	Email	Phone Number	Field of Teaching	Years of Experience
2	Oct 3, 2024	Kavi	kavi123@gmail.com	67845 78906	Science	10
3	Sep 24, 2024	Tessy K k	tessymanoj03@gmail.com	88255 12819	Maths	20
4	Aug 10 2024	Jaya Chitra	jayam@gmail.com	12345 67890	Java	15

LOGIN DATABASE

A	B
1 Submission Date	Use Your Registered Mail ID
2 Oct 3, 2024	sannish@gmail.com
3 Sep 26, 2024	abc@gmail.com
4 Sep 26, 2024	sandyd8589@gmail.com
5 Sep 26, 2024	as@gmail.com
6 Sep 26, 2024	a@gmail.com
7 Sep 26, 2024	fwqf@gmail.com
8 Sep 25, 2024	sdfj@gmail.com
9 Sep 25, 2024	fkjrek@gmail.com
10 Sep 25, 2024	yuyu@gmail.com
11 Sep 25, 2024	san@gmail.com

FEEDBACK DATABASE

A	B	C	D	E
1 Submission Date	Feedback Type	Describe Your Feedback:	Name	E-mail
2 Oct 3, 2024	Suggestions	Can you please provide contact number for course details	Sandy D	sandy@gmail.com
3 Oct 3, 2024	Comments	very good website for learning	Mansi CM	mansi@gmail.com
4				

