

DUTS is Pitching!

M My Custom Course

DashboardProfileCommunityOvidiuLogout

Welcome back, Ovidiu!

Create your own personalized AI-powered learning experience.

Beginner

Web Development Fundamentals

Learn the basics of HTML, CSS, and JavaScript to build modern websites

No prior knowledge required.

Progress45%

Advanced

Advanced React Patterns

Master advanced React concepts and design patterns for scalable applications

Strong foundational knowledge required.

Progress20%

Intermediate

Photography Composition

Learn the art of composing stunning photographs

Some experience recommended.

Progress60%

Price list BAC

IELTS Exam + Course- 10 000MDL

Certiport - 7 000MDL

Adaugator - 20 000MDL

Price list BAC



Challenge & Problem

1. Problem

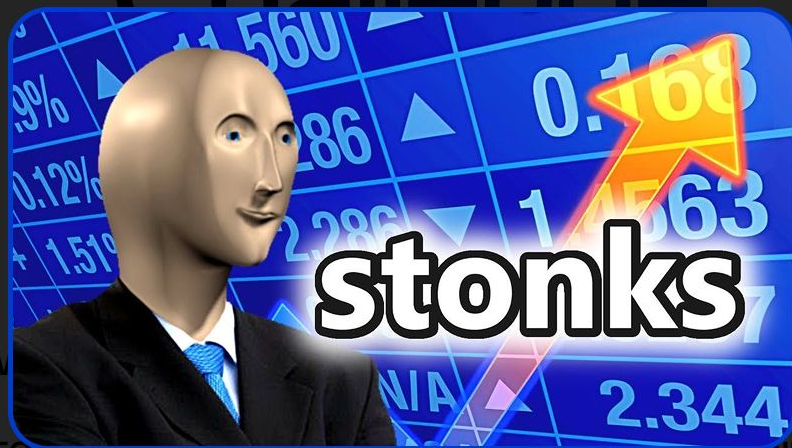
Students struggle to stay motivated and retain information because most learning tools are focused on individual or competitive learning – not true collaboration.

Challenge & Problem

2. Studies

We know from research (Stanford, 2023)
that collaborative learning increases
retention by 80%, compared to solo learning.

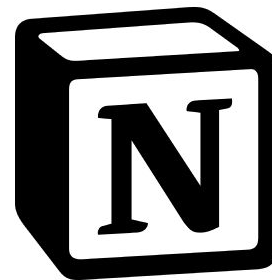
Challenge



retention by 80%, compared to solo learning.

Mentors Interview

Our mentors helped us see that education reform doesn't start with policy – it starts with innovation.



MyCustomCourse

M My Custom Course

 Dashboard

 Profile

 Community

Ovidiu  Logout

Welcome back, Ovidiu!

Create your own personalized AI-powered learning experience.

Beginner



Web Development Fundamentals

Learn the basics of HTML, CSS, and JavaScript to build modern websites

No prior knowledge required.

Progress 45%



 Continue

Advanced



Advanced React Patterns

Master advanced React concepts and design patterns for scalable applications

Strong foundational knowledge required.

Progress 20%



 Continue

Intermediate



Photography Composition

Learn the art of composing stunning photographs

Some experience recommended.

Progress 60%



 Continue

Why us?



1. AI Course Builder

The app's AI generates a personalized course



2. Collaborative Study Rooms

Virtual study rooms with shared whiteboard, flashcards, voice chat, and progress tracking.



3. AI-Powered "Study Coach"

Each group gets a smart AI coach



4. Co-op Challenges

Instead of ranking users, the system gives shared missions



5. "Learning Insights" Dashboard

AI tracks: Group strengths and weaknesses; Who explains best; Topics needing revision

MyCustomCourse

 My Custom Course

 Dashboard

 Profile

 Community

Ovidiu  Logout

Welcome back, Ovidiu!

Create your own personalized AI-powered learning experience.

Beginner



Web Development Fundamentals

Learn the basics of HTML, CSS, and JavaScript to build modern websites

No prior knowledge required.

Progress 45%



 Continue

Advanced



Advanced React Patterns

Master advanced React concepts and design patterns for scalable applications

Strong foundational knowledge required.

Progress 20%



 Continue

Intermediate



Photography Composition

Learn the art of composing stunning photographs

Some experience recommended.

Progress 60%



 Continue

Demo Time



DUTS vă mulțumeste!

M

My Custom Course

Dashboard

Profile

Community

Ovidiu

Logout

Welcome back, Ovidiu!

Create your own personalized AI-powered learning experience.

Beginner

Web Development Fundamentals

Learn the basics of HTML, CSS, and JavaScript to build modern websites

No prior knowledge required.

Progress45%

Advanced

Advanced React Patterns

Master advanced React concepts and design patterns for scalable applications

Strong foundational knowledge required.

Progress20%

Intermediate

Photography Composition

Learn the art of composing stunning photographs

Some experience recommended.

Progress60%

Code Source

<https://github.com/danaa14/digiedu>



DIGIEDUHACK SOLUTION CANVAS

Title of the solution:

Team name:

Challenge addressed:

Challenge category:

Background of the team:

(multiple selections possible in case of mixed teams)

Higher Education Students

Teachers

Others (please specify)

Researchers

Primary School Students

Professionals

Secondary School Students

Solution description

What is the final product/service/tool/activity you're proposing? What are its main elements, technologies and objectives? Could you please include a brief implementation plan with some key overall milestones, resources required and eventual barriers foreseen?
How could your solution be used to enhance digital education nowadays? How could its success be measured?

Target group

Who is/are the target group/s of your solution and how will they benefit from it? Why is your solution relevant to them? how do you plan to engage these groups so you fully meet their specific needs?

Impact

How will your solution catalyse changes in education and what impacts will it have at social and environmental level? Could you provide examples or scenarios illustrating how such changes and impacts might unfold?

Describe it in a tweet

How would you describe your solution in a short catchy way with maximum 280 characters?

Innovativeness

What makes your solution different and original? Are there similar solutions or approaches currently available or implemented by education sector practitioners? If so, why and to what extent is your solution better?

Transferability

Can your solution partly or fully be used in other education/learning contexts or disciplines? Could you provide any example?

Sustainability

Once you have a prototype, what are your plans for a further development, implementation upscale and replication of the solution? How do you see it working in the mid- and long term?

Team work

Present the members of your team.
Why are you the perfect team to develop this work and what are the competencies you all bring in so the solution is developed successfully? What is your expertise within the thematic field concerned? Are you planning to continue working as a team in the future? If so, why?

Context

What is the current or future problem you're trying to solve? How does your solution align with DigiEduHack 2025 annual theme?
How does your solution confront the challenge posed by the hackathon organiser and how does it address the challenge category?