**01**

## Problem 01

Timpul limitat pe care il au elevii pentru a asimila informatia in cadrul orelor.
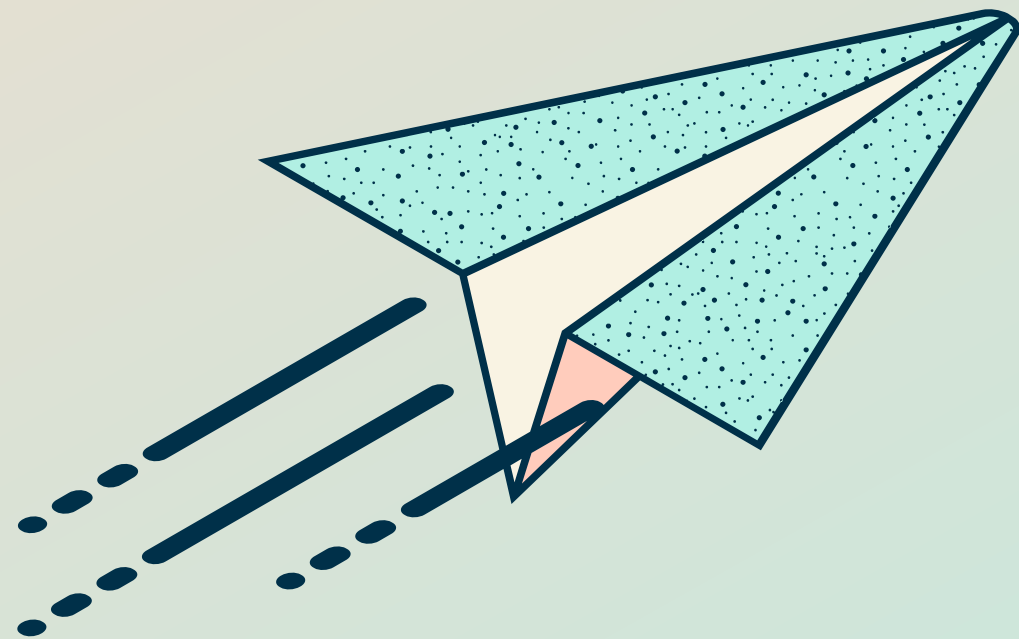
**02**

## Problem 02

Motivarea drastic scazuta din partea elevilor care au parte de o invatare monotona, lipsita de partea creativa.

**03**

## Problem 03

Lipsa experientei practice, precum si coloborarea dintre colegi in cadrul orelor, lipsa proiectelor transdisciplinare.

# Obiectivul platformei

Soluția noastră depășește învățarea personalizată tradițională bazată pe AI, făcând o strânsă legătură dintre învățarea de tip mind-map și suportul continu al unui chatbot AI. Această fuziune oferă o experiență de învățare unică și cuprinzătoare, adaptând conținutul la stilurile individuale și îmbunătățind înțelegerea prin trasee vizuale dinamice. Modelul de clasă inversată, evaluările interactive și aplicațiile din lumea reală disting, de asemenea, proiectul nostru.

Un alt obiectiv esential al platformei este de a spori gradul de implicare si motivatie din partea elevului, promovand o motivatie intrinseca, bazata pe furnizarea unui feedback constructiv, evitand recompensele care stimuleaza motivatia extrinseca.

# Motivația intrinsecă

# Motivația extrinsecă

## Self-determination theory

文A 23 lar

Article    Talk

Read    Edit    View history

From Wikipedia, the free encyclopedia

*This article is about the psychology theory. For the self-determination in politics, see Self-determination.*

**Self-determination theory** (**SDT**) is a macro theory of human motivation and personality that concerns people's innate growth tendencies and innate psychological needs. It pertains to the motivation behind people's choices in the absence of external influences and distractions. SDT focuses on the degree to which human behavior is self-motivated and self-determined.[1][2][3]

In the 1970s, research on SDT evolved from studies comparing intrinsic and extrinsic motives,[4] and from growing understanding of the dominant role that intrinsic motivation played in individual behavior.[5] It was not until the mid-1980s, when Edward L. Deci and Richard Ryan wrote a book titled *Intrinsic Motivation and Self-Determination in Human Behavior*,[6] that SDT was formally introduced and accepted as having sound empirical evidence. Since the 2000s, research into practical applications of SDT has increased significantly.[7]

Part of a series on
**Psychology**

Ψ

**Outline · History · Subfield**

Basic psychology

Applied psychology

Concepts

Lists

# Target Group

Grupul țintă include elevi de la diverse niveluri educaționale, de la gimnaziu la liceu.

# Education Context

Platforma este creată pentru un public divers, acoperind mai multe materii și discipline, adaptabilă stilurilor de învățare și nivelurilor de competență, fiind accesibilă unui număr larg de elevi care doresc să-și îmbunătățească cunoștințele și abilitățile.

# Ce este nou?

Am facut noi analize ale elaborarii proiectului pe termen lung. Am gandit noi modalitati prin care profesorul poate verifica progresului independent al elevului.
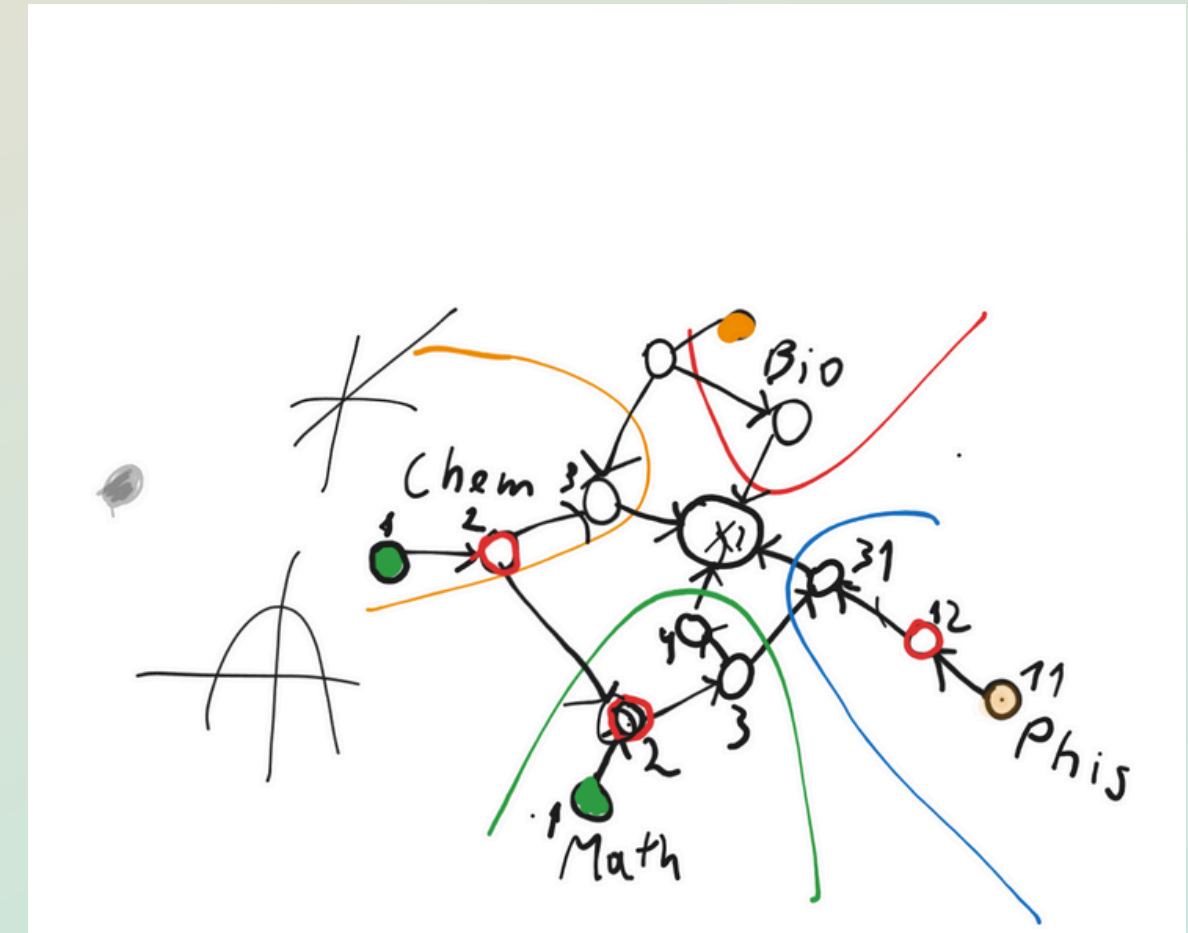
Am rezolvat intrebarea legata de interdisciplinaritate si am gasit o solutie prin care ne asiguram ca elevul este in pas cu intreaga clasa.
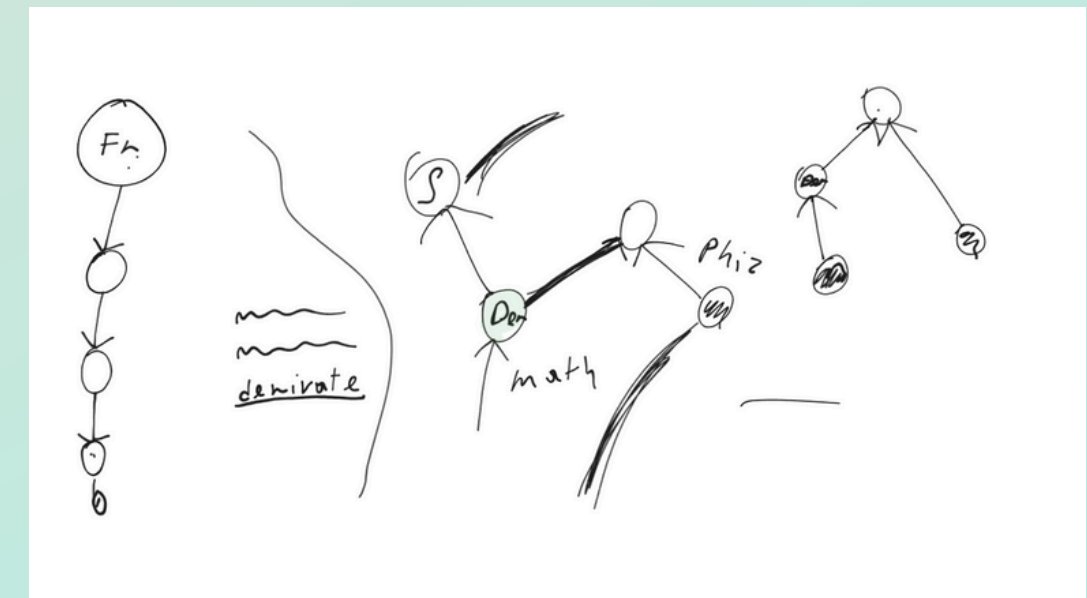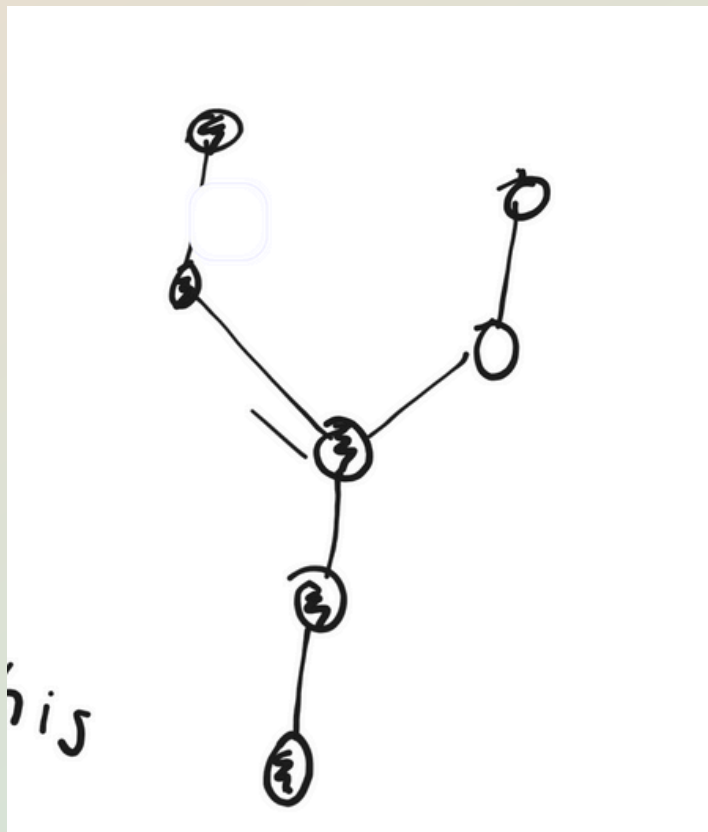
# The impact

The impact of our solution is reflected in improved learning outcomes, increased user engagement, and positive feedback from educators. Assessments will be conducted pre- and post-implementation to demonstrate the enhanced academic performance and critical thinking skills, while the metrics indicate heightened platform interaction. The completion rates, and content mastery are also a sign of user satisfaction and deep interest in the subject.

# Sustainability

launch a pilot program, gather feedback, and refine our platform based on user insights. Our focus is on a successful initial rollout, addressing any identified issues promptly.
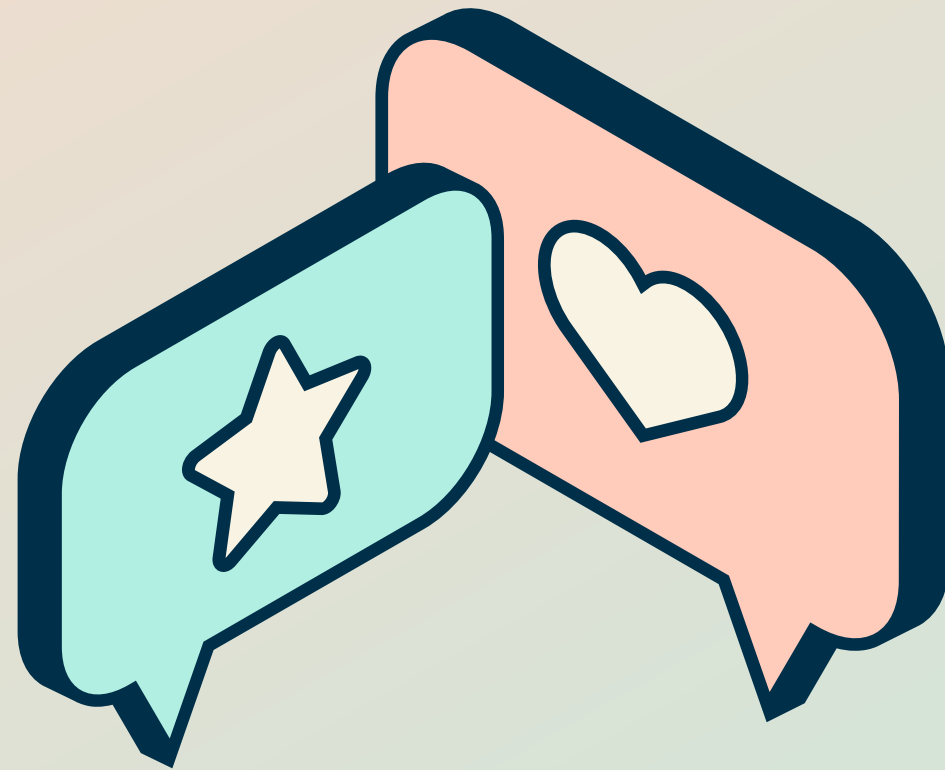
scaling the platform's implementation, collaborating with additional educational institutions and organizations, and exploring integration options with existing learning management systems (LMS) to streamline adoption.

global expansion by partnering with institutions worldwide, investing in ongoing research and development, and diversifying applications to extend beyond formal education into professional development and corporate training.

Step 1
**Short-Term (0-12 months):**

Step 2
**Mid-Term (1-3 years):**

Step 3
**Long-Term (3+ years):**

# Q&A