



Titleofthe solution:	Planify	Team name:	Nebula
Challenge addressed:	Reflection and autonomy	Challenge category:	AI in Modern Education
Background of the team:	Higher Education Students		
	Teachers		
(multiple selections possible in case of mixed teams)	Researchers		
	Primary School Students		
	Professionals		
	Secondary School Students		
	Others (please specify)		
	High School Students		

Solution description

Planify is a web-based platform powered by artificial intelligence that combines task management with adaptive personal and academic development. Upon registration, the user answers 3 questions about hobbies, interests, and learning difficulties. Based on this, the AI generates a Personal Development Plan (PDP) which includes:

- Individual goals,
- Daily/weekly tasks,
- Suitable study resources and methods.

The AI provides continuous feedback, automatically reorganizes the plan, and suggests efficient alternatives. Success is measured through: progress rate, degree of autonomy, and user satisfaction.

Context

Elevii se confruntă cu lipsa de structură, motivație și sprijin personalizat în procesul de învățare . Planify răspunde acestei nevoi printr-un mediu digital care promovează reflecția, autonomia și responsabilitatea personală. Platforma este aliniată cu tema DigiEduHack 2025 – “Empowering learners through AI and reflection”, oferind o abordare modernă, scalabilă și accesibilă tuturor .

Target group

Middle school, high school and university students who want to improve their organization and learning efficiency.

Benefits:

- Personalized goal planning
- Progress tracking
- Adaptive AI feedback and support

The platform engages users through weekly challenges, visual reports, and the possibility to collaborate in educational groups.

Impact

Through Planify:

- Students become more aware of their own learning process
- They develop autonomy and discipline
- Academic performance and motivation increase

Example: A student struggling with math receives exercises adapted to their level with visual methods. After 8 weeks, homework completion rates rise by 70%, and self-confidence improves significantly.

Social impact: increased inclusion and reduction of educational gaps.

Describe it in a tweet

Planify is a digital mentor powered by AI that blends task management with personal reflection to create fully personalized learning plans. It offers smart feedback, tailored recommendations, and boosts student autonomy — all in one platform.

Innovativeness

What makes Planify unique:

- Reflective and adaptive AI – learns from user behavior and adjusts recommendations in real-time.
- Integration of task management and personal development – not just planning, but active learning.
- Guided reflection – via mini-journals and integrated self-assessment questions.
- Social recommendations – AI suggests groups with shared interests within school or community.
- Planify becomes a personalized digital mentor, not just a task app.
- Transferability

Transferability

Planify can be applied in various educational contexts:

- Teachers: personalized monitoring and guidance
- School counselors: career guidance and planning
- Institutions: integration with platforms like Google Classroom or Moodle

Open APIs allow importing assignments and exporting results, extending usage across other disciplines or educational programs.

Sustainability

Development stages:

- Pilot in 2–3 partner high schools for real testing and feedback
- Continuous improvement based on data analysis and user experience

Sustainability model: freemium version for students, licenses for schools

Ethics and security: data protection, transparency, and AI bias monitoring

Long-term goal: Planify becomes a European ecosystem for personalized and collaborative learning.

Team work

The Nebula team consists of young people passionate about AI, education, and digital design .

- 2 Programmers – web development and AI integration
- 1 UX/UI Designer – intuitive and attractive interface
- 1 Information Specialist – pedagogical structure and reflection
- 2 Project Innovators – main ideas and representations

We work collaboratively using agile methodology, sharing a common vision of making education smarter and more personalized.

We intend to continue the development and testing of Planify in partnership with educational institutions.



Presentation link: <https://docs.google.com/presentation/d/1eQca-0SgtKikTwnL8hkhSiD29O3mfQz6/edit?usp=sharing&ouid=115440079761366517323&rtpof=true&sd=true>:

Website: local pe laptop (avem probleme cu packageurile cand le postam online)