



Describe it in a tweet

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

A digital platform that turns career orientation into an inspiring journey: through AI, self-awareness tools, and interactive activities, students discover their strengths, explore opportunities, and become active creators of their own future.

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?

Our solution is different because it helps students take an **active role** in discovering their strengths and interests. We consider the student in our project as the main character, not a simple spectator. Therefore, this solution focuses on building self-awareness, reflection, and motivation through interactive activities and feedback. Instead of simply giving information, it teaches students how to make thoughtful, confident choices about their future. It is also made in an interactive and engaging way that could fit the youth culture.

Transferability

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

Our solution is a way to get closer the future you want and find the education suited for you, it can be used in many educational and learning contexts. The same approach, building self-awareness, reflection, and motivation, can support students in other areas too. For example, it could be used in study-skills workshops to help learners understand their learning style, in teamwork projects to improve communication and collaboration, or in creative subjects to guide personal growth and goal setting. This project could be applied in middle-schools and high schools (but also university as a long-term goal) across Italy and internationally.

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?

Once a prototype is developed, it should be tested to collect feedback. This feedback can then be used to improve the platform's content and usability before expanding its implementation to a wider range of schools and age groups. In the medium term, the tool could be integrated into guidance programs, supporting teachers and counselors in helping students explore their future paths. Because orientation is a continuous process that evolves with the student, the platform will grow with its users, offering new content and guidance over time. In the long term, it could evolve into a flexible learning tool, adaptable to different contexts, such as career guidance, personal development, or lifelong learning, helping individuals make meaningful and confident choices throughout their lives.

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?

Our team combines complementary expertise: two members with a background in psychology, one in design, one in sociology, and one in communication.

This multidisciplinary mix allows us to understand both the emotional and cognitive needs of students (psychology, sociology) and to design an engaging, user-centered digital experience (design, communication).

Title of the solution:

Life Compass

Team name:

Compass & Co.

Challenge addressed:

Orientation

Challenge category:

orientation experiences

Background of the team:

☒ Higher Education Students

☐ Teachers

☐ Others (please specify)

☐ Researchers

☐ Primary School Students

☐ Professionals

☐ Secondary School Students

(multiple selections possible in case of mixed teams)

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?

We propose a digital platform designed to empower young people with the skills and clarity they need to make informed decisions. The platform focuses on developing self-awareness, meta-cognition, and confidence through interactive boards, reflective prompts, and engaging activities. An AI system provides personalized suggestions, ranging from career paths to areas worth exploring, turning the student into the active protagonist of their journey rather than a spectator. A guided questionnaire creates a personal profile that helps students connect their strengths, passions, and aspirations using the Ikigai framework. The experience aims to increase motivation, self-esteem, and engagement while offering immediate, tailored feedback that adapts to each student’s needs and learning style. This approach transforms orientation into an inspirational and meaningful exploration of one’s future, through an ongoing path, not a one-off moment, for a long-term vision.

Context

What is the current or future problem you’re trying to solve? How does your solution align with DigiEduHack 2024 annual theme?

How does your solution confront the challenge posed by the hackathon organiser and how does it address the challenge category?

The problem is that youngsters feel disoriented when facing important career decisions about their future. Our project directly addresses this gap by helping adolescents develop essential life and transversal skills, such as self-awareness, meta-cognition, and decision-making.

Through an interactive digital platform, we empower students to explore their identity, reflect on their potential, and make confident, informed choices about their future.

This aligns perfectly with the hackathon’s focus on building skills for the future, because it equips young people with the mindset and abilities they need to navigate an evolving world of work and learning.

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?

This solution is particularly relevant to youngsters in middle school and high school, who are at a crucial stage in shaping their identity, values, and future goals. At this age, students start making important decisions, such as choosing a study path, selecting subjects, or thinking about possible careers, often without a clear understanding of their strengths or interests.

Our platform helps them develop self-awareness, confidence, and decision-making skills before these choices become too overwhelming. By introducing reflection and guidance early, we can prevent disengagement, reduce anxiety about the future, and empower them to take an active role in their personal growth and orientation journey.

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?

Our solution is a great way to inspire students, make them feel active in their choices about the future and make them closer to future opportunities. That would be made by knowing the person and doing a profile. giving them inspiration to find their interests and attitudes. from that we can give an output about possibles future possibilities and they will have the opportunity to find more information and reassurances.

Our platform will create an orientative profile, strengths to empower, developed self-awareness. The orientation process is continuous and personalized; it updates according to the student's evolving interests and progress. The goal is to reduce anxiety and confusion about the future. Example: We have a middle school student who doesn't really know what he likes. School doesn't motivate him, and he feels the pressure and judgment of peers and parents.

By using our platform, he discovers interactively that he prefers certain things over others, both on a personal and academic level. Through reflection, he also realizes that he is more talented in some subjects than in others.

Based on the data generated from his interactions, the platform presents possible scenarios of what high school might look like for him.

Thanks to all these inputs, he receives alternative options and potential areas for deeper exploration.

Reassurance and guidance are provided, addressing common doubts and concerns that students like him often experience.