

# DIGIEDUHACK SOLUTION CANVAS



Title of the solution:.....M(ai)dol

Team name:.....Co-zens

Describe it in a tweet:  
Describe your solution in a short catchy way in maximum 280 characters  
  
Your idol as your mentor? See how M(ai)dol is helping students build meaningful futures!

Challenge addressed:.....Gap between education and real world

Challenge category:.....Personalized education

**Solution description:**  
*Please describe your solution. What is your final product/service/tool/activity? How could the solution be used to enhance digital education in the your challenge area? How could the success of the solution be measured? How will the solution provide benefits to the challenge owner?*

Our solution is M(ai)dol, an AI powered platform that helps secondary school students find their idols/role models/north stars and start building the skills of their idols for their future selves by connecting what they learn in the classroom.

Imagine: Young Sam's role model is Barack Obama. Sam wants to be like him, but is not sure whether what Sam is studying at the school, or the grades Sam receives bring Sam closer to becoming the future Barack Obama. What are Sam's and Obama's strengths? How do they overlap? What skills/knowledge does Sam need to work on to become the next Barack Obama? Or Marie Curie? Or Angela Merkel? With this App, it will be possible for Sam to get guidance from his role model by AI generated audio and video that summarises Sam's education level and steps to take to reach his goals.

**Target group:**  
*Who is the target group for your solution? Who will this solution affect and how? How will they benefit?*

Our target group is secondary school students, their teachers, and parents. Personalized role model matching and real time feedback for students, teachers and parents will help all the stakeholders make better data driven decisions.

Students will have the chance to choose one or more role model. The platform will benchmark the students' skills to their role models' and provide feedback on skills and strengths to improve. Course syllabusses and exam grades can show where the student is doing well and what the teacher needs to personalize to support the student.

**Innovativeness:**  
*What makes your solution different and original? Can anything similar be found on the market? How innovative is it?*

The platform we imagine creates a connection between students, teachers, and parents by involving AI's fast data processing and feedback skills. Matching students' abilities with a role model, informing students of their progress, and even using AI generated voice and image systems will provide a real buddy/mentor experience for students.

**Impact:**  
*What is the impact of your solution? How do you measure it?*

Thanks to our innovative platform:

- Teachers will be able to see student's progress and personalise education for each student
- Students will receive real time feedback on which of their idols'/role models' skills they already improved and which they still need to work on
- Students of the new generations will have the necessary tools to work towards a meaningful career and happier future
- Less people will find themselves lost in careers/jobs they do not like, or signed up for just because they did not know what to do because they lacked mentor and role models
- Happier individuals in a society will decrease burnout at jobs and lower healthcare costs
- Parents will be able to understand their children better and improve the allocation of resources for their education with a data driven method.

The success of the overall program can be measured by periodical surveys carried among alumni of schools to see how many of them succeeded in creating happier and meaningful careers that contribute to the society.

**Transferability :**  
*Can your solution be used in other contexts? What parts of it can be applied to other context?*

The solution is transferable to high schools, universities and even institutions involved in adult learning/career change.

With computer vision, the solution can be applied to fine arts.

**Context:**  
*What is the problem you are facing? What is the challenge that you are solving?*

The challenge M(ai)dol tackles is the gap between classroom education and its applications in the real world. Most of the time, students are left to compete against one another to be deemed successful in the class. The evidence is clear that this does not translate to success in real life.

In psychology, Chameleon effect refers to individuals influencing one another. If we can provide idols/role models early on in students' education, and give them the opportunity to receive real time feedback on how they are doing compared to their idols, we can help students achieve their full potential, build meaningful careers and futures, and contribute back to the society as happy individuals.

**Sustainability:**  
*What is your plan for the implementation of the solution and how do you see it in the mid- and long term?*

The solution will be a web/mobile platform that incorporates course syllabusses, exam grades and data base of AI tools. AI tools such as LLMs are improving everyday with more data. AI's speed in providing data will allow students to receive frequent feedback to improve their skills.

**Team work:**  
*How well did you work as a team? Could you continue to work as a team in the future?*

Both full time job holders, Eser and Emel managed to brainstorm and work in this hackathon in a very efficient manager. We did a proper division of responsibility among us and completed tasks on time. We would like to work together in the next stage. Eser's knowledge and experience in coding, AI and computer vision will help on the technical side. Emel's experience in the HR, L&D and careers world will provide improvements for the user experience.