



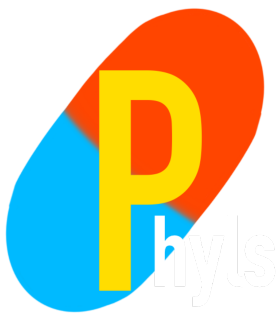
DigiEduHack Solution

Reggio Emilia - EduHackRE

Challenge: Reggio Emilia - EduHackRE

Challenge 2021

Phyls



Knowledge in pills

Our team decided to create a solution that could finally fight against disinformation and educate interactively a vast public through daily **pills of knowledge**, using a chatbot.

Team: Phyls

Team members

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Contact details

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Solution Details

Solution description

Our team developed a chatbot to help people with misinformation and with complete uneducation on specific concepts.

Our solution consists of:

1. analyzing users' interests
2. providing a daily pill that will stimulate and arouse the users' attention

3. providing pills that simplify complex concepts
4. avoiding long, contorted and dispersive researches, as this chat bot already creates a path

Solution target group

Everyone from high school students and up can use Phyls, which hasn't got limitations regarding sports, hobbies, passions, jobs, religion, ideology and so on.

Solution impact

The impact of our chat bot can be measured through the number of people that can improve their learning and transversal skills. We can verify this via a periodic self-evaluation survey.

Solution tweet text

Phyls: easily acquire complex knowledge in pills

Solution innovativeness

Our chat bot provides stimulating pills and, despite a scattered online search, it automatically provides the necessary path to users, simplifying and reducing the time wasted in researching.

Solution transferability

This chat bot helps the users in many fields, not only physics ones, since it provides pills for each users' interests

Solution sustainability

We think that the first year Phyl can be successful among about 5% of high school students in the science branch and undergraduates in science universities

Solution team work

Of course, time-management was on point and so the collaboration between team members