

Language Lens



Design Thinking tools in teaching foreign
language by visually impaired people



ALEKSANDRA WÓJCIK
ANTON SHAKHOVSKYI



Topic

1. What is Design Thinking

2. Benefits of Design Thinking in language teaching by visually impaired people

3. Usefull tools





Introduce

Intro

Welcome to Language Lens, a tested toolbox of Design Thinking tools designed to enhance training sessions for visually impaired individuals who will be teaching a new language to refugees. Language Lens has been meticulously crafted to provide a comprehensive and inclusive approach to language education, catering to the unique needs and abilities of both visually impaired individuals and refugees.



Introduce

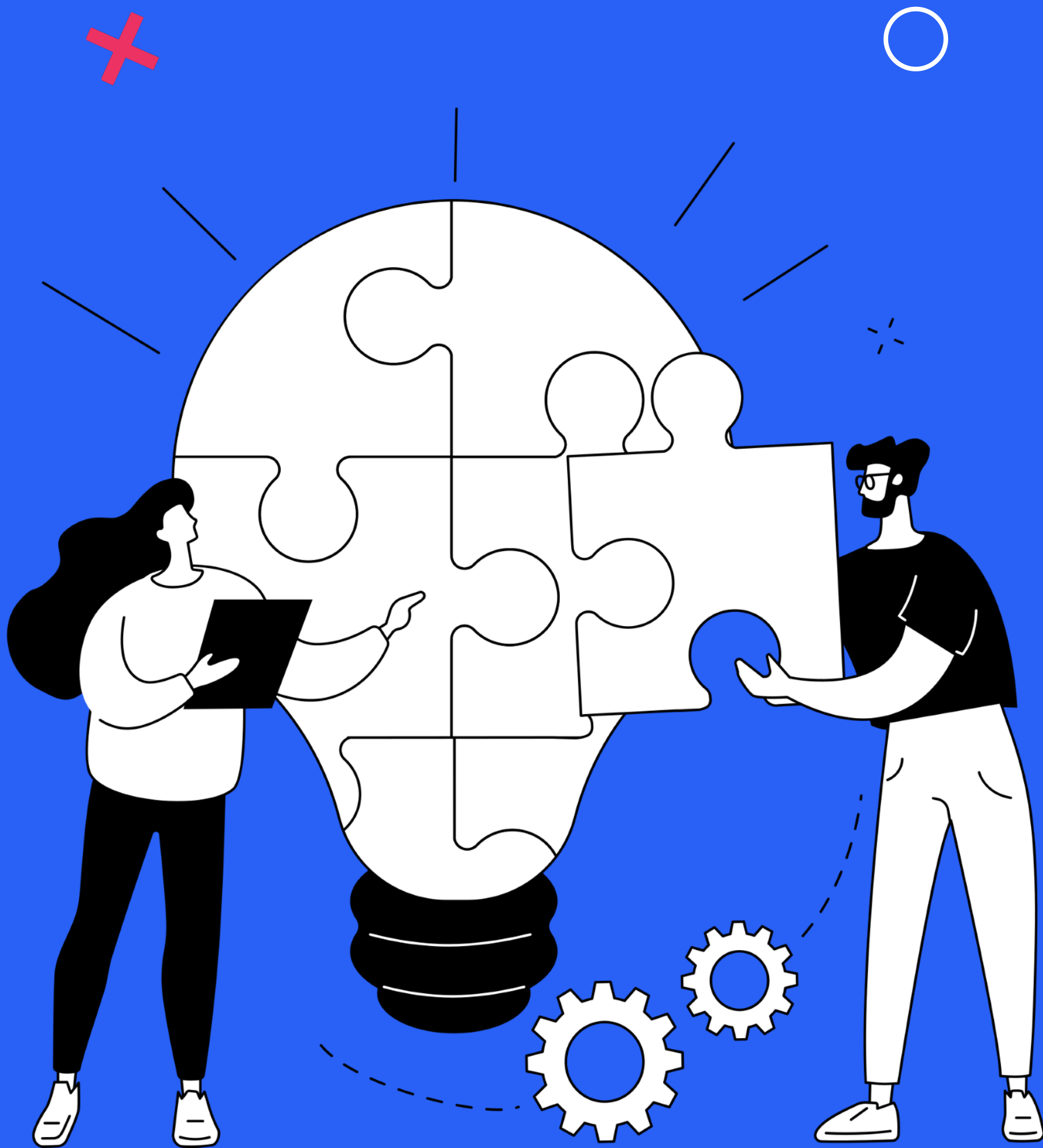


In this project we create a concept of a new profession which includes description, predisposition and competencies.

Our hope is the appearance of a new profession for blind and visually impaired people on the European occupational map in the future.

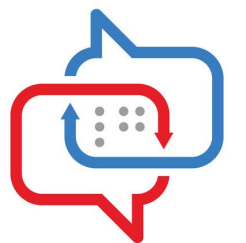
○ ANTON SHAKHOVSKYI.

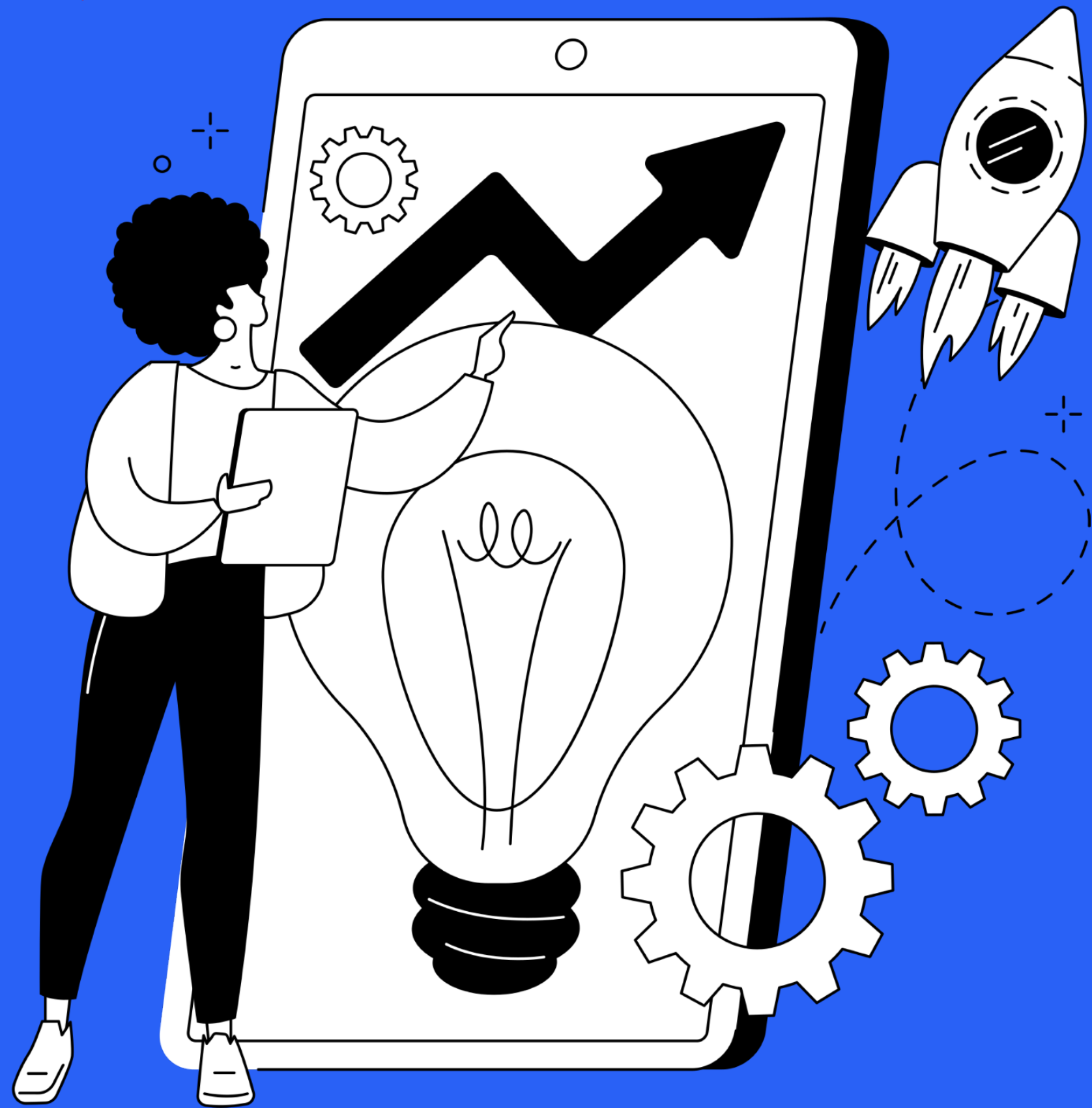
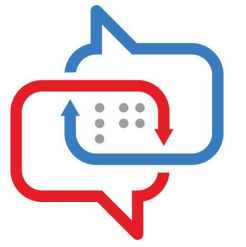




With Language Lens, we embark on a collaborative exploration, leveraging the principles of Design Thinking to co-create an enriching educational experience.

Through thoughtful adaptation and iteration, we strive to ensure that every individual, regardless of visual impairment or refugee status, has the opportunity to thrive and excel in their language learning journey.





What do you
know about
Design
Thinking?

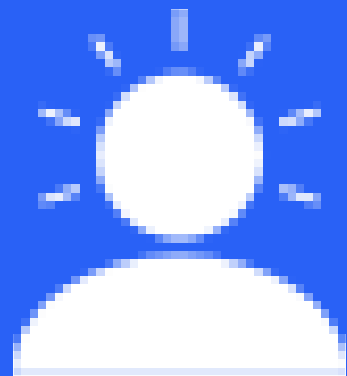
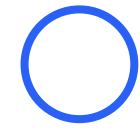




Stages of Design Thinking



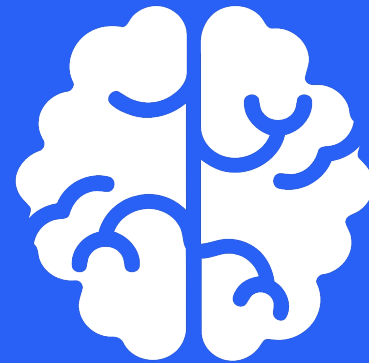
Stages of Design Thinking



Empathy
For whom?



Diagnosis of needs
Why?



Generating ideas
What?

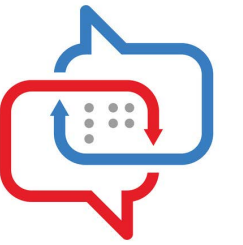


Prototyping
How?



Testing
Do?





Benefits of Design Thinking in language teaching

In the diverse landscape of language teaching, it is essential to recognize the importance of accessibility, empathy, and innovation. Language Lens serves as a guiding light, offering a range of versatile tools to empower educators and learners alike on their journey towards linguistic proficiency and cultural understanding.



Persona

- Fictional profiles representing different types of learners among refugees and blind individuals. This helps in understanding their needs, goals, and challenges in learning and teaching.

Useful IT Tool





Empathy Mapping

- Visualization of the thoughts, feelings, and experiences of both refugees and blind individuals during the learning process. This aids in identifying areas where empathy and understanding can be enhanced.

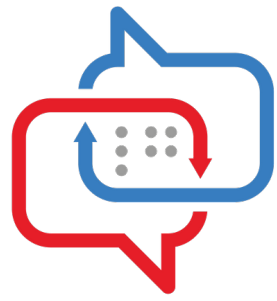


Journey Maps

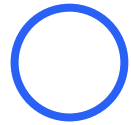
- Charting the entire learning journey from the perspective of both learners and teachers.

This highlights key touchpoints, challenges, and opportunities for improvement throughout the educational process.





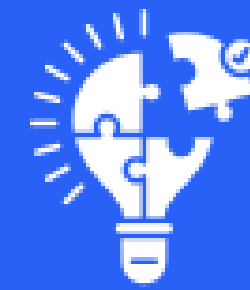
Benefits Of Design Thinking



1. Easy to Solve Problems



3. Be more Open Minded



7. Finding Ideas



2. Knowing Self Abilities



4. Able to Communicate Well



5. Increased Creativity

