

Public Research Module 15 Report

Authors:

João Moreira Tourinho – Student (Inteli)

Larissa Gouveia de Carvalho – Student (Inteli)

Natália Varela da Rocha Kloeckner – Supervisor (Inteli)

1. Research Area

The Propositum project continued its development within the field of educational technology and adolescent personal growth, grounded in Viktor Frankl's logotherapy. Module 15 marked the transition from design and conceptual validation to the **development of the Minimum Viable Product (MVP)**, implementing the structural and functional aspects of the platform that had been planned in previous modules. This phase aimed to integrate the visual, logical, and interactive components into a cohesive experience while ensuring accessibility and responsiveness across the web interface.

2. Overview of Sprints

Sprint 1

- Initial HTML structure and basic CSS styling.
- Accessibility pre-testing for web platform compliance.

Sprint 2

- Completion of HTML and CSS.
- UX rule revisions and functional accessibility validation.
- User testing sessions initiated.

Sprint 3

- Implementation of global scripts across the website.
- Responsiveness adjustments.
- Draft of README.md structure for documentation.
- User testing sessions conducted.

Sprint 4

- Initial API creation and training.
- Unit testing with API.
- Construction of project documentation (README.md).
- User testing sessions conducted.

Sprint 5

- Finalization of API and platform integration.
- Delivery of the first MVP version.
- Final review of README.md, explanatory video of the platform, and usability testing with users.
- User testing sessions conducted.

3. Conclusions

Module 15 represented a decisive step in the **transition from design to implementation**, transforming conceptual artifacts into a functional product. The development team successfully completed the MVP, integrating frontend and backend elements, establishing API connectivity, and documenting the process in a comprehensive manner. User testing was carried out from Sprint 2 onward, ensuring that the platform evolved in close alignment with its intended user experience and educational objectives.