

## ProcessingHCI

Lean UX focuses on increasing product value with minimal waste of resources. Its main strength is collaborative work between designers, developers, and other roles, focusing on results rather than deliverables. This technique enables rapid iterations that allow for adapting to changes and validating processes. It also reduces documentation, which in some cases proves unnecessary, allowing us to focus on what provides value to the user.

In our project, we maintain constant communication between the design group (our designated colleagues) and those who hold meetings with the professor who proposed the digitization of her research. We constantly validate the results and information proposed by each part of the group. Furthermore, we are still heavily guided by strict timelines.

Our team fails in the sense of applying iterations, because we usually perform certain processes only once, iterations are very rarely made. If we applied iterations better, we could reduce the errors that arise in prototypes, which improves the correction time in our deliveries and constantly learn.