

Group Activity: Designing a WIMP Text Editor

- Considering the context of a **WIMP text editor**
 - **Define** an object of interest and the **operation** users would apply on the object
 - **Design** an original interaction to perform that operation **following the principles of Instrumental Interaction**
 - **Clarify** how **Reification**, **Polymorphism**, and **Reuse** are applied in your case
 - **Describe** possible opportunities to further your design
 - **Try to push your creativity as much as possible!**
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Assignment 3 VA - HCI2: Report on Group Activity

Submit a report of the previous activity with:

- **Context definition:** editor, object, operation
- **Interaction design:** sketches illustrating your interaction
- **Instrumental Interaction application:** a paragraph for each principle, explaining how it is applied in your design
- **Further perspective:** a paragraph describing the opportunities for design arising from the shift to instrumental interaction

Version choice note (required):

On the title page **or** in the email body, include a short justification starting exactly with:

We choose to do the Assignment A because ...

Submission:

Send as a .pdf to fundamentalthci2025@outlook.com before next class (2/10 at 23:59pm).
Make sure to mention **all of your team members' names**.

Rationale for Requirements

This version is designed to support students who prefer **creative freedom and open-ended interpretation** over rigid formatting. It emphasizes **autonomy, self-organization, and imaginative exploration** of ideas. The structure is intentionally minimal, leaving room for students to define their own approach while still grounding their work in **Instrumental Interaction principles**. The goal is to reward **proactivity and creativity**.

Grading Criteria (0–3 scale per item)

Each category will be graded on a **0–3 scale** (0 = absent, 1 = weak, 2 = satisfactory, 3 = strong).

- **Theory (Reification, Polymorphism, Reuse):** clarity and correctness of explanation.
- **Creativity:** originality of the design and ambition of the idea.
- **Sketches:** at least 3 sketches with captions; clarity of communication.
- **Writing & Structure:** readability, logical flow, and completeness of required sections.