Progress Jun 9

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1 DONE Start using diary 2021-06-09 17:38

- From June 9, to July 21, there are 43 days.

- From June 9, to July 14, there are 36 days.

1.1 Objective

Have the presentation and Final Thesis (TCC) written until July 14.

1.1.1 What has been done

It have been done extensive research on software programs which can be applied to Industry or/and Academic research and teaching.

1. Results (what literature has been tacked:

   - Linux: O.S. and Window Managers.
   - Emacs: a production environment.
   - Org-mode: reproducible research.
   - LaTeX: powerful typographical system.
   - Clojure, Julia, Python: modeling and simulation.
   - Pinelines (CI/CD): application to agile report production.

1.1.2 What needs to be done

1. Gantt Chart demonstrating the plained calendar schedule.

2. Order the notes and gathered information into usable components in the Thesis.

   - Industry: real case use of pipelines and agile report (Demostration).
   - Academic: org-mode literate-programming capabilities (Demostrations).
   - Personal: Linux, EXWM, Open Source community, benefits on my formation.

3. Decide on Beamer or Org-presentations (to be discussed).