360° Laser Level Support Project

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- *Laser Level Support*
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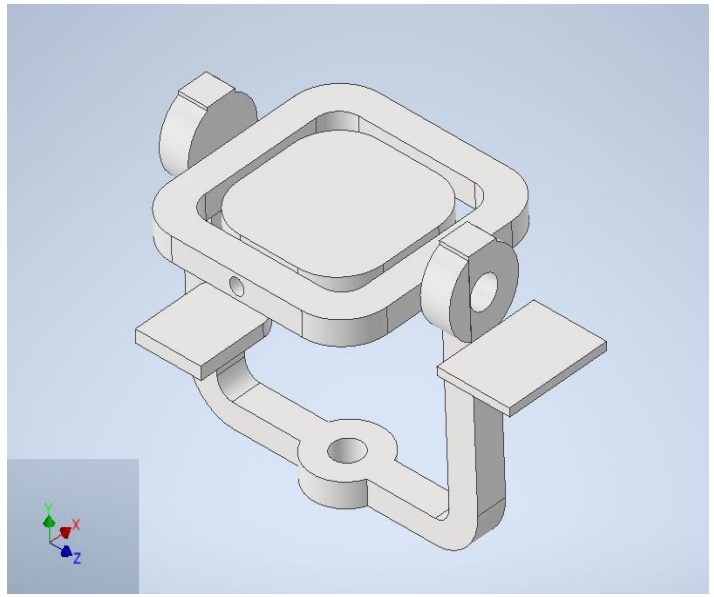
Project Context and Objective

- What is a 360° laser level?
- Why did we need a support?

Objective: to design a stable, adjustable, and safe support for a laser level.

Design and Technical Choices



Materials used

-Polylactic Acid (PLA)

Key features:

-Leight adjustment

-Locking system

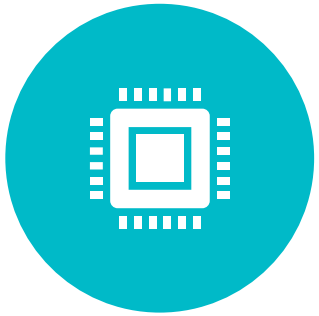
-Rotation

-Connectivity

Tools and software used

-Inventor Pro

Expected Results and Next Steps



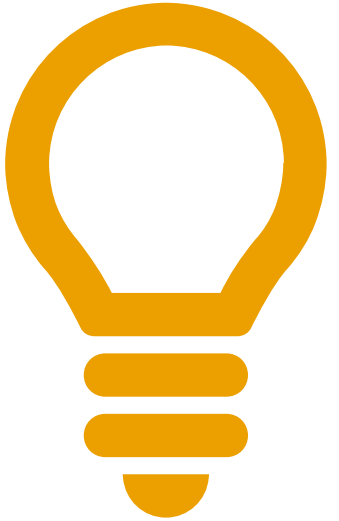
The prototype is still in the design phase.

We expect the support to be stable, adjustable, and easy to use.

The next steps are to build the prototype and test it in real conditions.

We also plan to improve the design after testing (ex: materials, precision).

Conclusion and Skills Gained



- Teamwork
  - working in a group remains a challenge
- Useful Project
  - Our project could be used in civil engineering
- Proud of our solution