

Weekly Report 5

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Idea

Goal for the week was to get all the sensors to talk with Arduino

Process

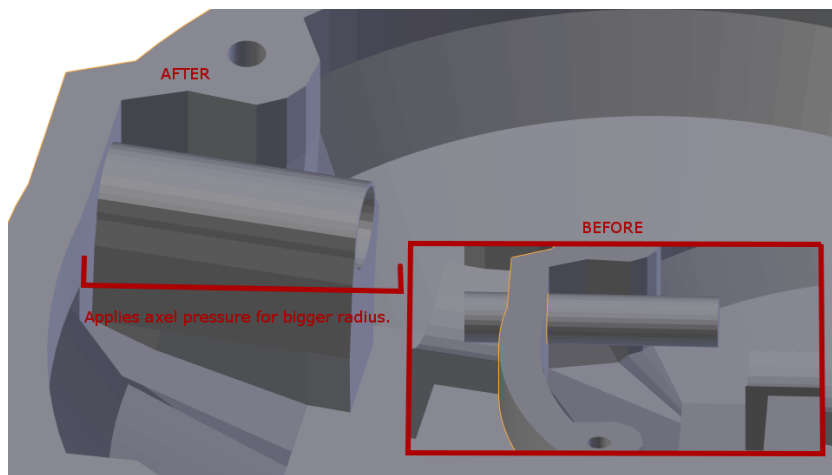
We had our midterm presentation this week. Everything went well, but we realized that we would want to make sure that axel would not bend because the pressure would only affect small area. So we decided to even the pressure for larger area.

Also Topias connected our wireframe with arduino and explored more what kind of data we would get.

Juho made pseudocode based on state machine.

Errors

There was no huge errors, we found few mistakes. Those did not cause any problems for us. More like anticipating few risks which would cause us more problems later.



Reflections

Next week, we are planning to do the 3D printing. Which is probably most dangerous part of the project for us, since nobody of us never done it before.

Also we will be switching full on coding since everything else should be ready.

If everything goes smoothly, we might have working project later this week.