Internship 2022

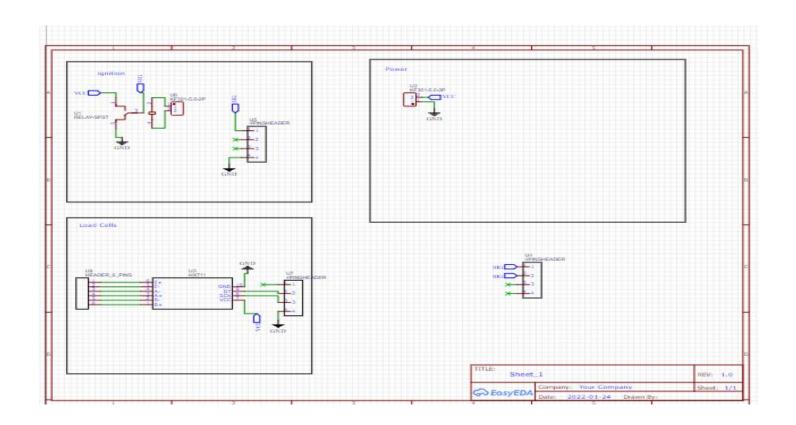
Progress report format for team meeting

Name: NYERERE VALERIAN 24/01/2022 - 26/01/2022

Tasks completed last week

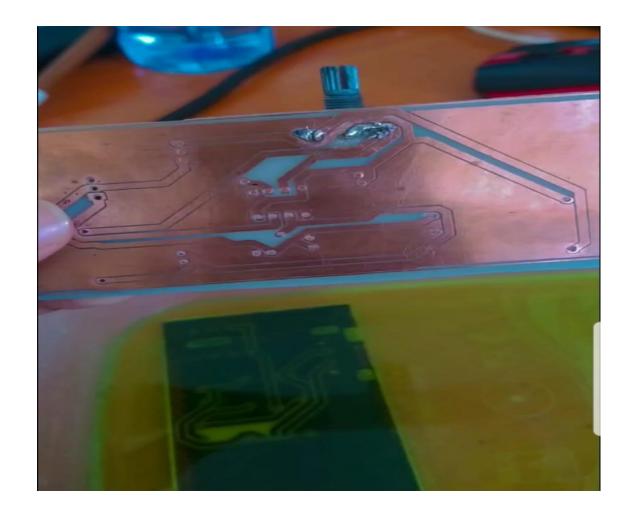
- [#32] Test stand PCB design
- [#33] Test stand PCB etching

DESIGN OF THE PCB USING EASYEDA



PCB Etching

Using an etchant to remove the copper traces on the PCB.



Tasks in this week

- [#52] Nozzle fabrication.
- [#55] Test new load cell configuration.
- [#68] Ignition testing

Timeline

Month	Intern week	Tasks
Jan		
	Week 1	Research and going through N1 reports.
	Week 2	Fabrication of PCB.
	Week 3	Nozzle fabrication, Igniter test.
Feb	Week 4	Fuel casting.
	Week 5	Test stand design and fabrication.
	Week 6	Launch Pad design and fuel tests .
	Week 7	Testing and improvements on the final work.