Nakuja internship

Team meeting

Progress report format

## Tasks completed last week

- a) Designed standard rocket motor test stand for both the N-1 rocket and N-2 rocket.
- b) Concluded research on different rocket motor recovery systems.
- c) Selected micro-servo actuated ejection system for N-1 rocket.
- d) Constructed and tested circular nylon parachute for N-1 rocket.

## Tasks in this week

- a) Continue testing the parachute ejection system (cross-shaped parachute)
- b) Start fabrication of test stand v1.2
- c) Program GY-271 module.

## **Timeline**

Month	Week	Tasks
Mar	Week 1	<ul> <li>Design of standard rocket motor test stand for both the N-1 rocket and N-2 rocket.</li> <li>Fabrication of the designed test stand.</li> <li>Tapping of the rocket motor nozzle, casing, and bulkhead.</li> <li>Research on different rocket motor recovery systems.</li> <li>Determination of the most suitable recovery mechanism for N-1 rocket</li> </ul>
	Week 2	<ul> <li>Continue testing the parachute.</li> <li>Test stand v1.2 frame fabrication.</li> <li>Program GY-271 module.</li> </ul>
	Week 3	
	Week 4	