## **SECTION C**

## **Weekly Journal**

## **Instruction to Student:**

- 1. On a daily basis, record the specific task that you carried out for that day.
- 2. At the end of every week, describe one task in more details with diagrams or photos attached.

Week: 22 Date from: 5/8/2024 to 8/8/2024

Department/Section Attached: Assembly Metrology

Day	Tasks Record
Day	Tasks necord
Monday	<ul> <li>Toured the cleanrooms, testing sites and packaging in MSB.</li> <li>Counting Metro Equipment</li> </ul>
Tuesday	Learning Frontend Overview of die fabrication and NAND
Wednesday	Learning more advanced coding techniques on YouTube.
Thursday	Handover of hardware and completion of service
Friday	

Describe one task in more details with diagrams or photos attached. Explain the importance/relevance of this task to the company.

As I complete my internship, documents, hardware, software, and codes were handed over to my supervisor for continued access on the programs. These programs have created significant impact to the company:

- ✓ Over 50 Man Hours Saved Daily!
- ✓ Over 2248 Man Hours saved since 17 July
- ✓ Over 621 Views on Dashboard
- ✓ Over 2900 Files Converted (725 Man Hours)
- ✓ ~ 30 Engineers and Technicians Users
- ✓ ~ 100 Engineers and Technicians Impacted
- ✓ Future Impact x (1-2)

These impacts and improvements are only in the beginning phase and has the potential of expanding to different sites, new machinery multiplying its benefits multiple fold. I believe that my project is a stepping stone to more automation and efficiency improvements to Micron to achieve our goal for Zero Waste, Zero Defect and becoming a global leader in memory and storage solution by providing quality and performance in every product

<b>Assessment</b>	on Stude	ent.

Grading Scheme :

A (Excellent) - Consistently exhibit qualities beyond expectation and norms.

B+ (Very Good) - Exhibit qualities above expectation and the norms.

B (Good) - Exhibit qualities which are considered necessary to produce good quality work.

C+ (Good Credit) - Exhibit good qualities which are the norm.
C (Credit) - Exhibit acceptable qualities which are the norm.

D (Pass)

- Exhibit qualities which varies between the norm and unacceptable standard.

F (Fail)

- Exhibit qualities which are not acceptable and are hindrances to operations.

A	Attendance: A	* <del>Regula</del> r / Average / <del>Poor -</del>
Performance : B+	Punctuality: A	* Satisfactory <del>/ Unsatisfactory -</del>

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Remarks :				

Name of Supervisor :	Francis Castro enter text.	Signature :	£0/10
*Delete whichever is not app	licable	Date :	<i>J</i> ,