

Aim: To Study Project Scheduling using Gantt Chart in ClickUp

Theory:

Project Scheduling

A project schedule is a structured timeline that outlines tasks, milestones, deadlines, and resources required for project completion. It helps project managers plan and organize activities, allocate resources efficiently, set realistic timelines, and track progress. A welldefined project schedule ensures that:

- Tasks are completed on time.
- Resources are managed effectively.
- Team coordination is improved.
- Potential delays or issues are identified early, allowing for timely adjustments.

Gantt Chart

A Gantt chart is a widely used project management tool that visually represents a project schedule. It displays tasks or activities along a timeline, making it easier to track progress.

- The **left side** of the chart lists project activities.
- The **top side** represents the timeline.
- Each task is shown as a horizontal bar, where the **position and length** of the bar indicate the task's **start date, duration, and end date**.

Project Scheduling in IT Development (Demo in ClickUp)

For our project, we implemented **project scheduling** in an **IT development context** as a demonstration. Using **ClickUp**, we created a basic task schedule to understand how project management tools work. This helped us grasp:

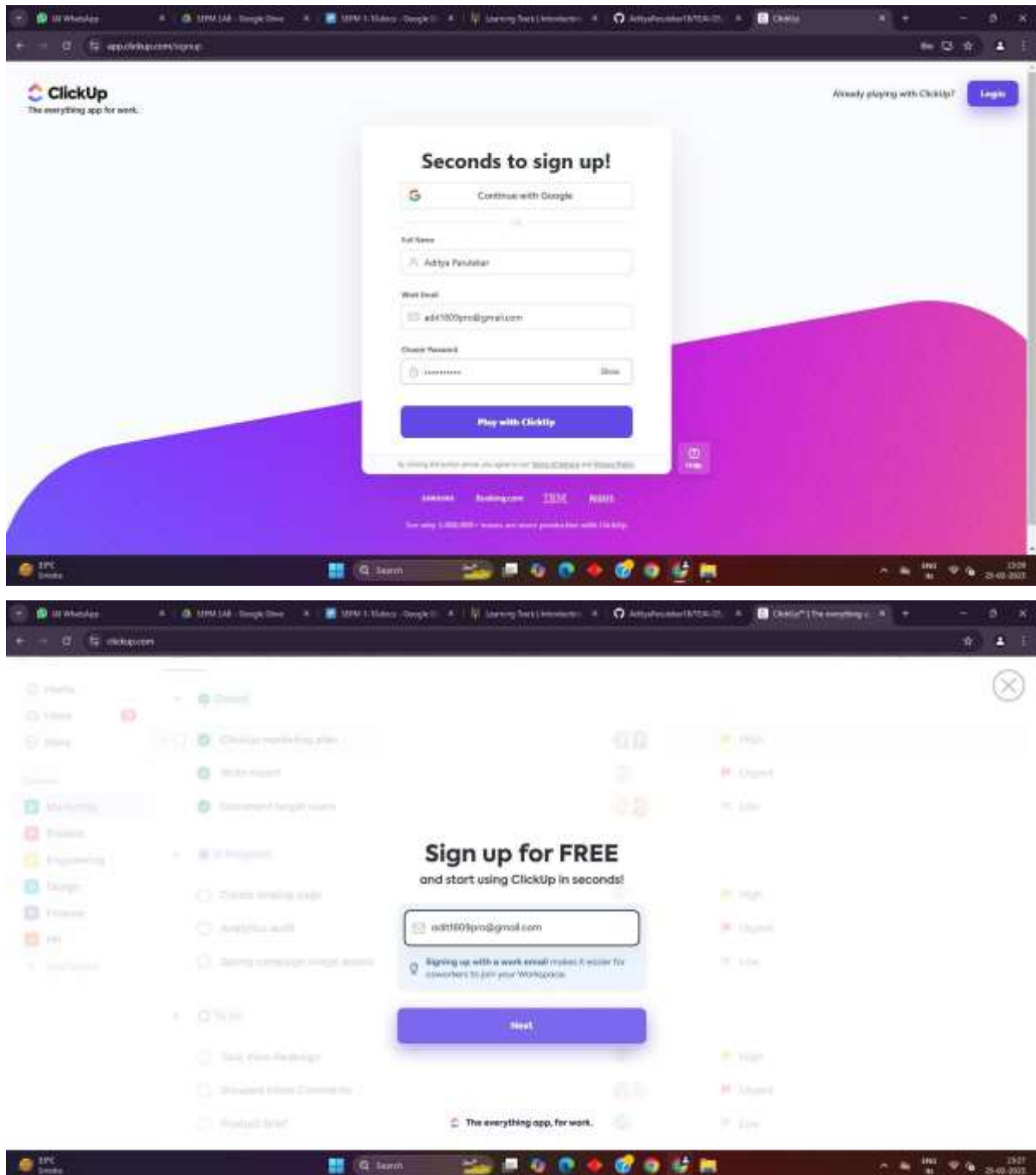
- Task dependencies and workflow organization.
- How to track progress effectively.
- The importance of setting deadlines and milestones.

This exercise provided practical insights into project scheduling and how tools like **ClickUp** can enhance productivity in IT projects.

Software Engineering & Project Management Lab Experiment No: - 08

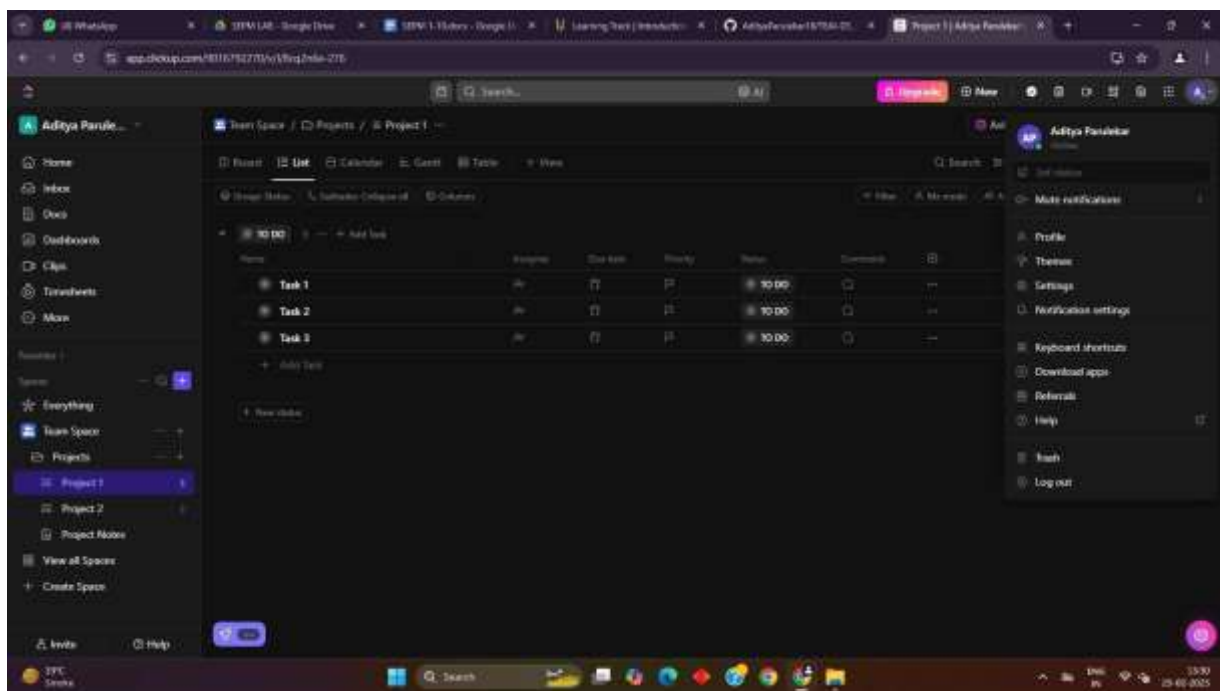
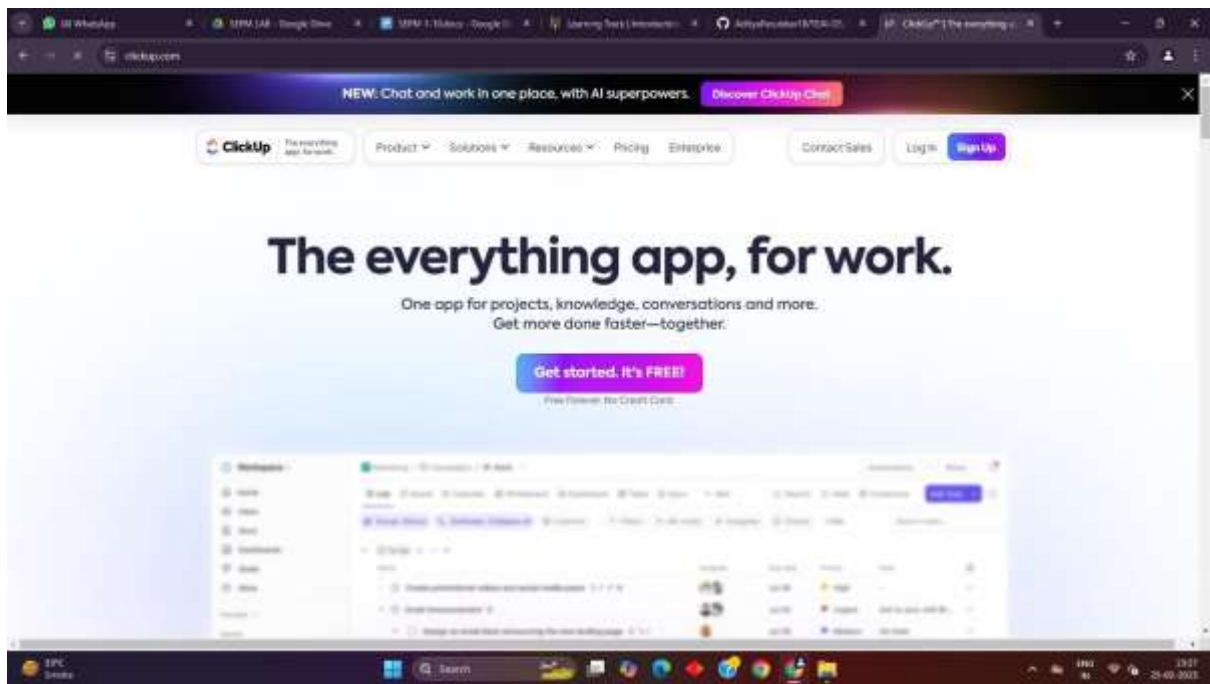
Aim: To Study Project Scheduling using Gantt Chart in ClickUp

SCREENSHOTS:-



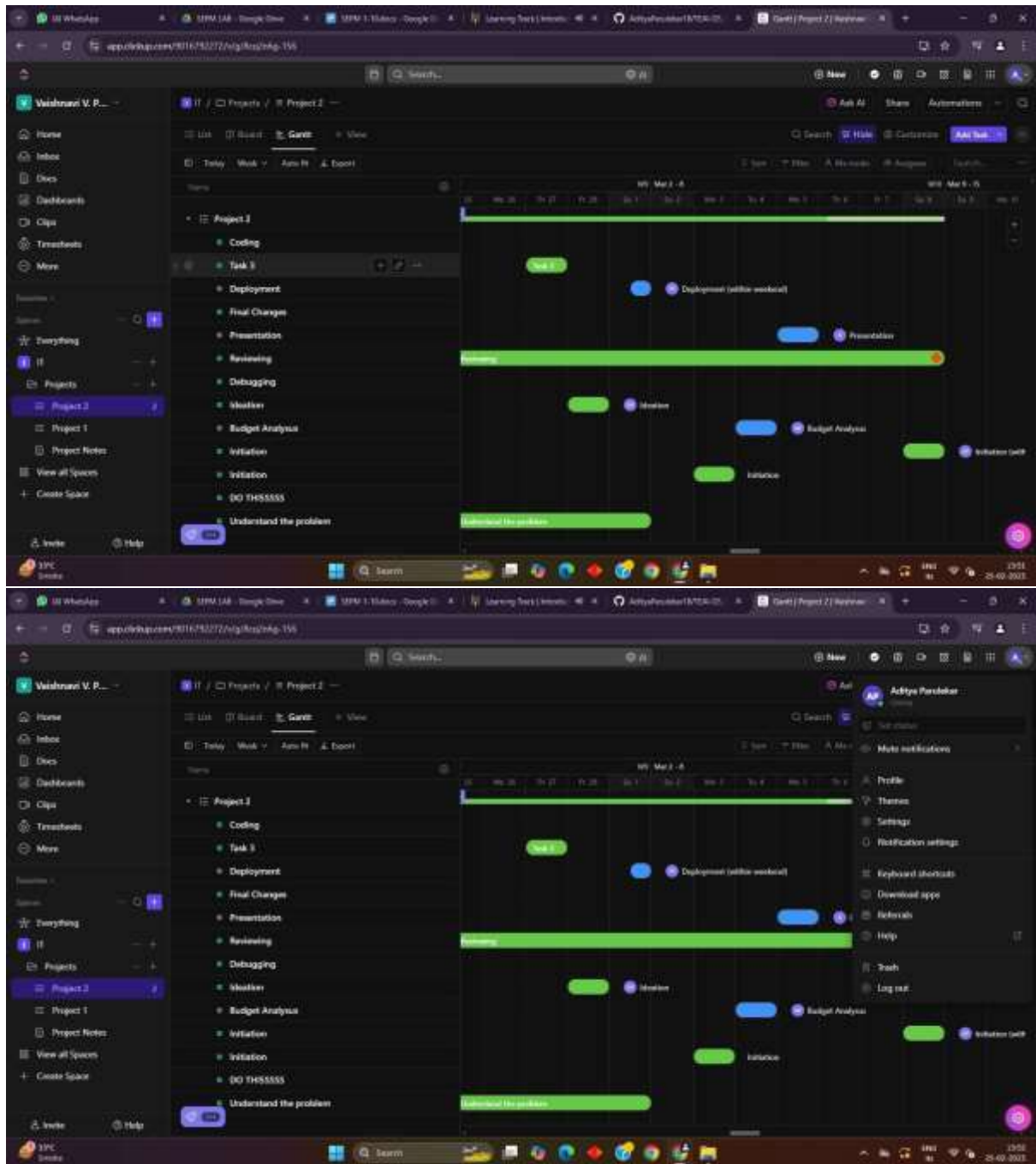
Software Engineering & Project Management Lab Experiment No: - 08

Aim: To Study Project Scheduling using Gantt Chart in ClickUp



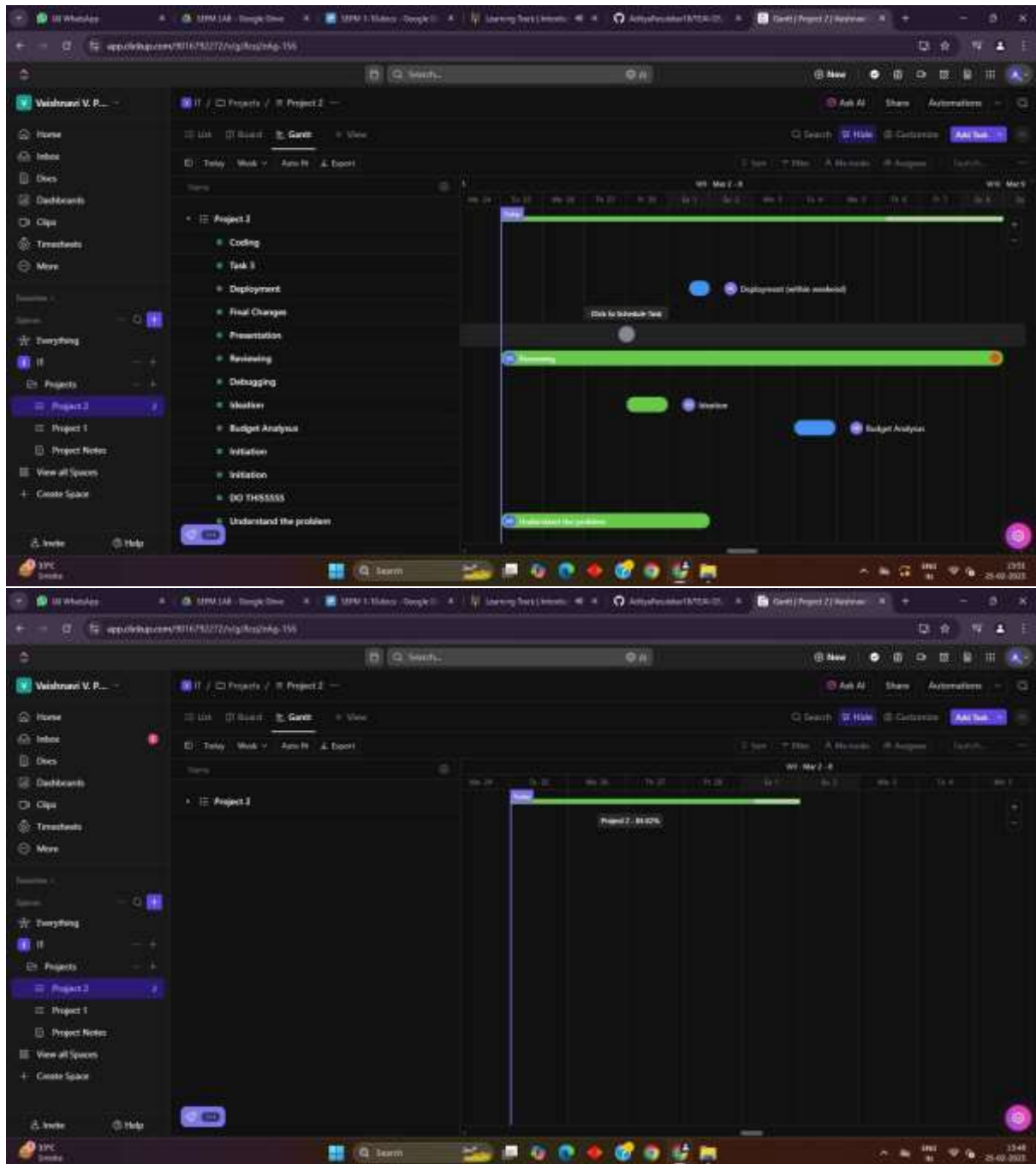
Software Engineering & Project Management Lab Experiment No: - 08

Aim: To Study Project Scheduling using Gantt Chart in ClickUp



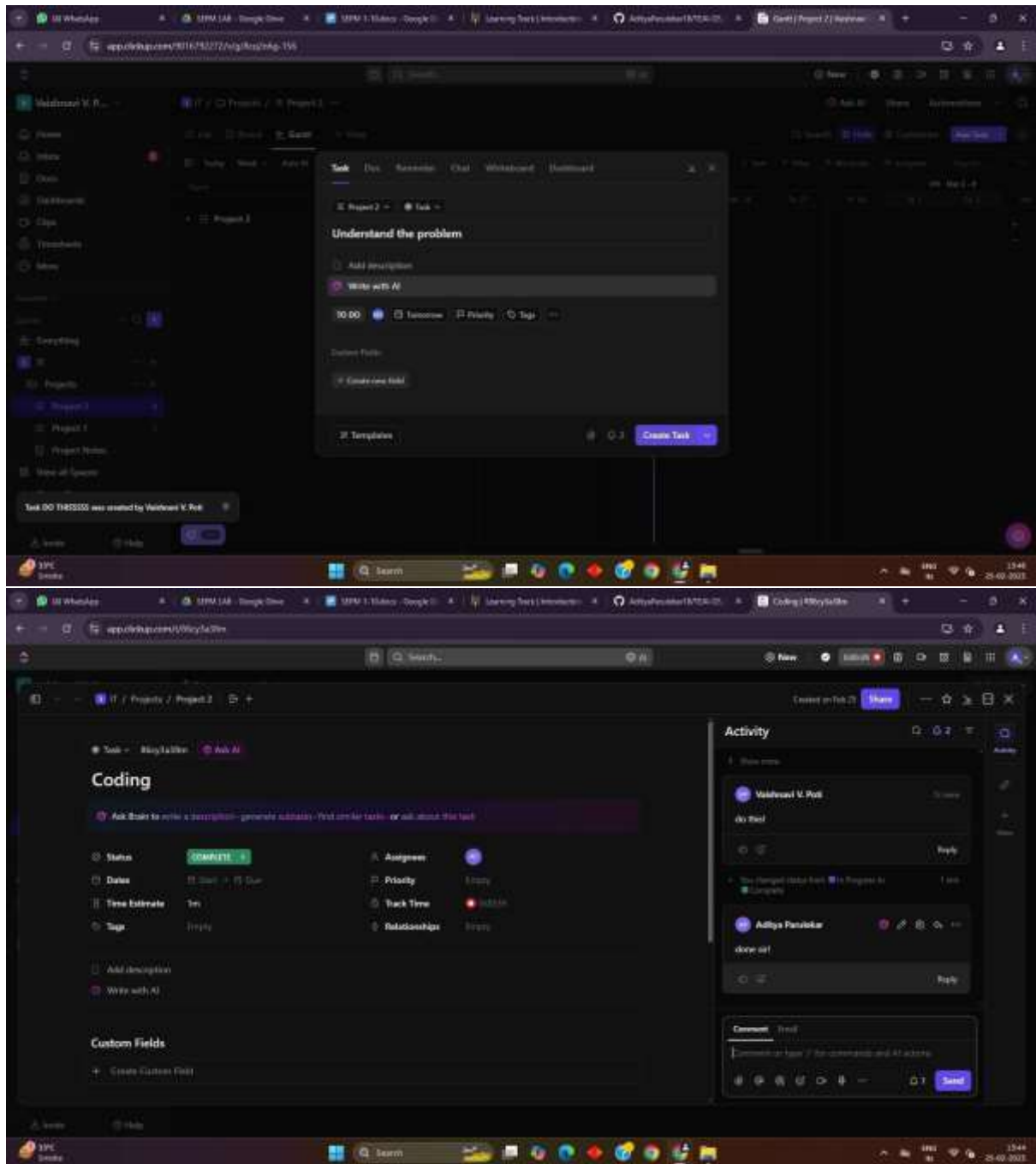
Software Engineering & Project Management Lab Experiment No: - 08

Aim: To Study Project Scheduling using Gantt Chart in ClickUp



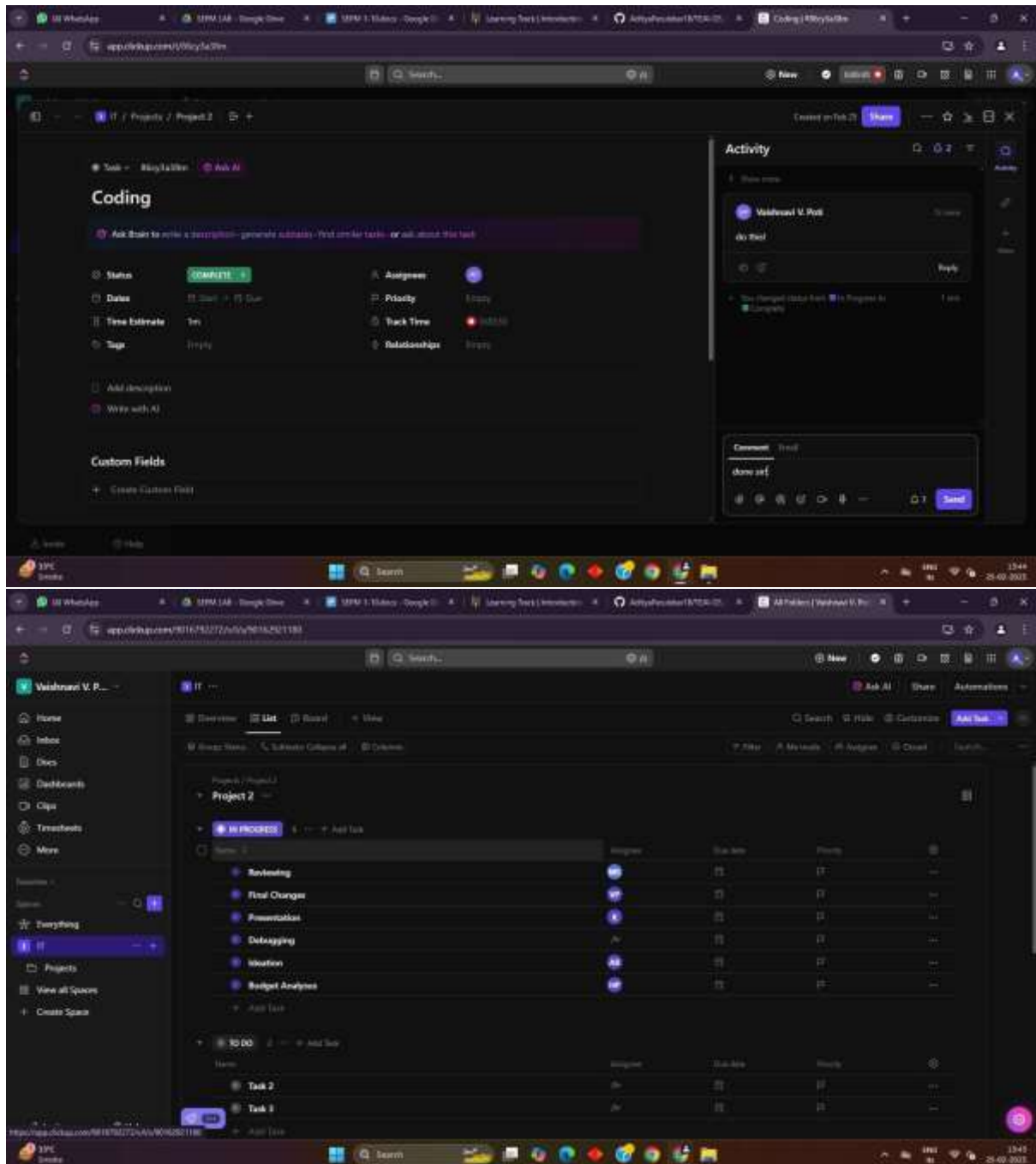
Software Engineering & Project Management Lab Experiment No: - 08

Aim: To Study Project Scheduling using Gantt Chart in ClickUp



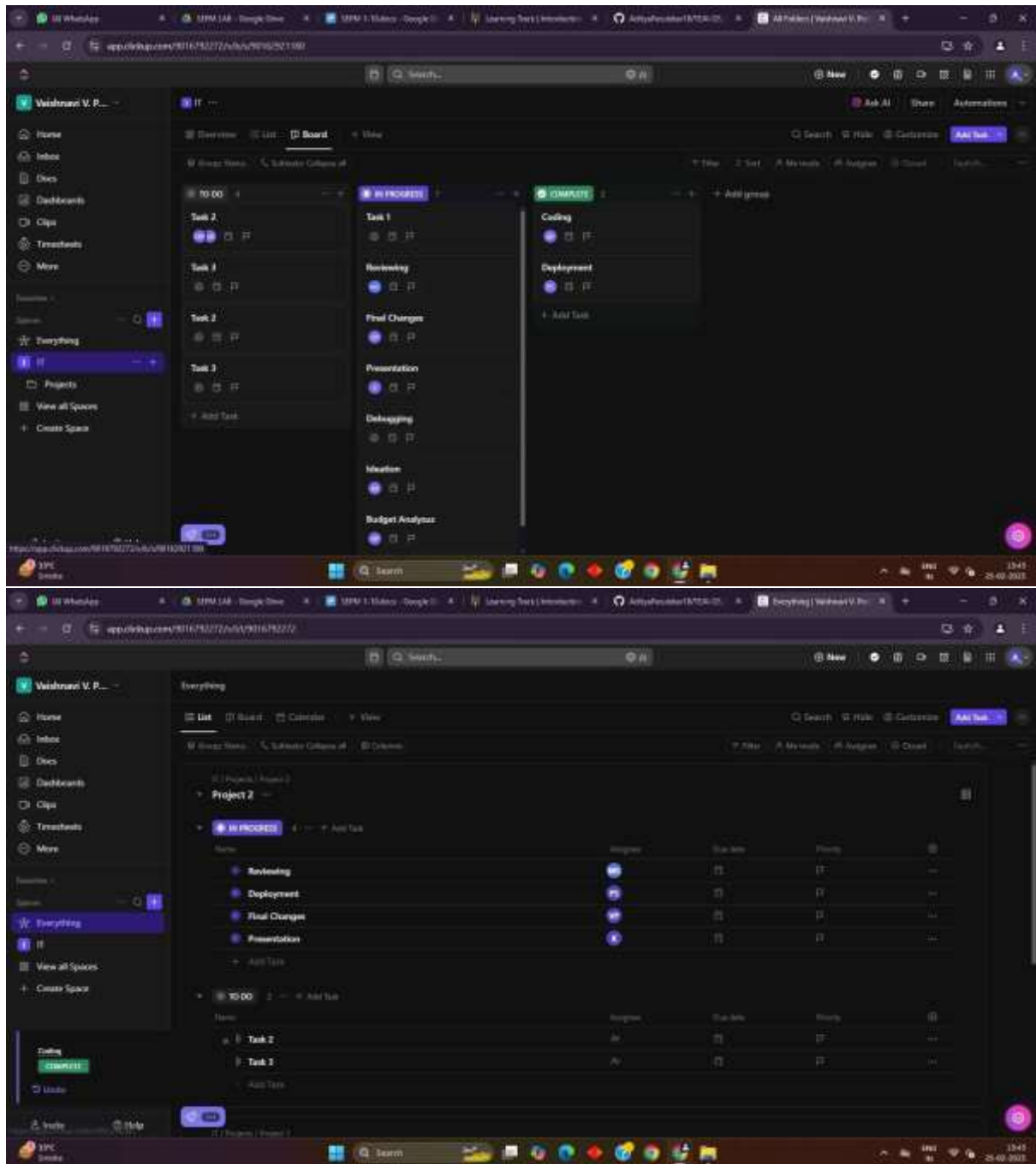
Software Engineering & Project Management Lab Experiment No: - 08

Aim: To Study Project Scheduling using Gantt Chart in ClickUp



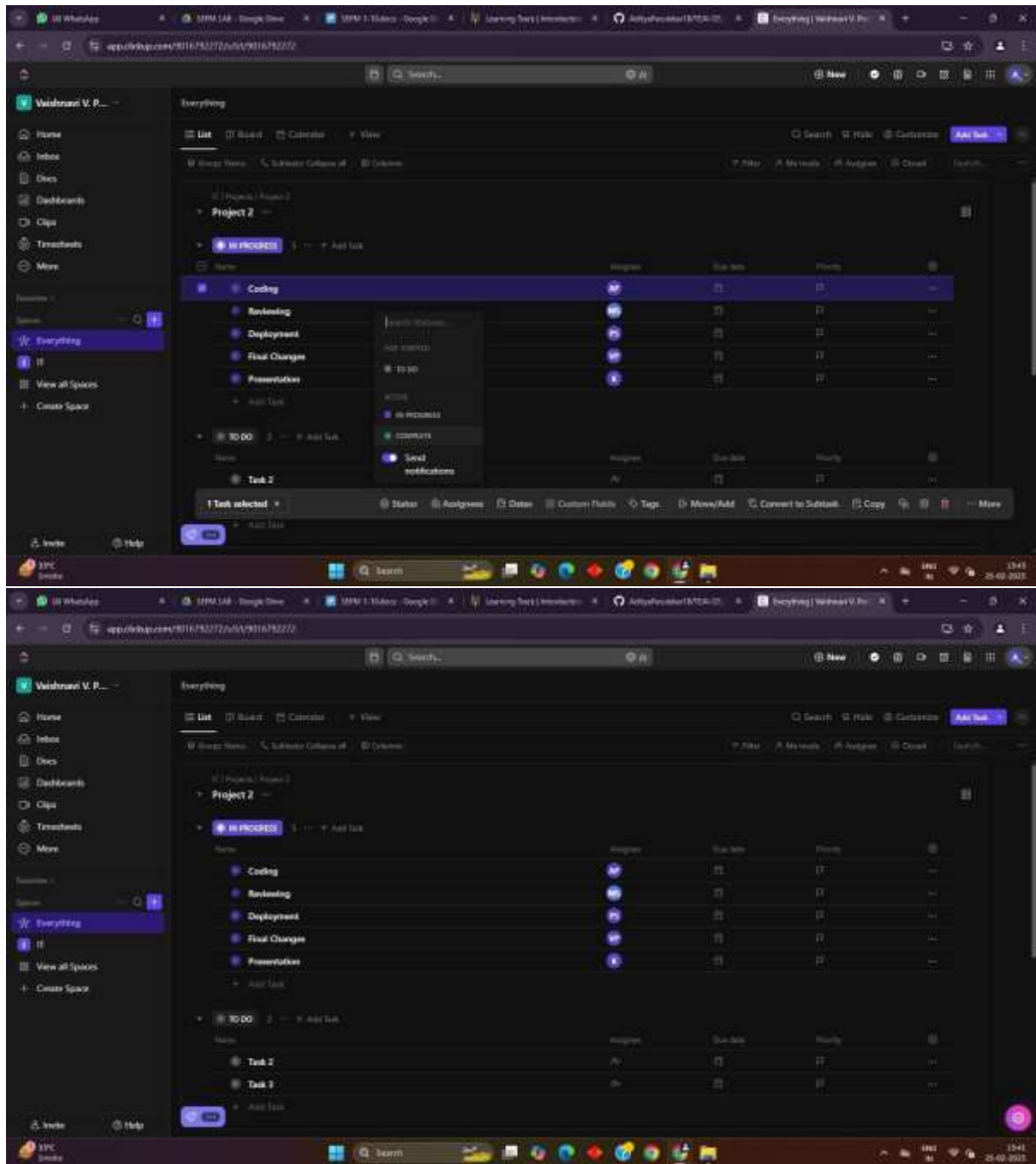
Software Engineering & Project Management Lab Experiment No: - 08

Aim: To Study Project Scheduling using Gantt Chart in ClickUp



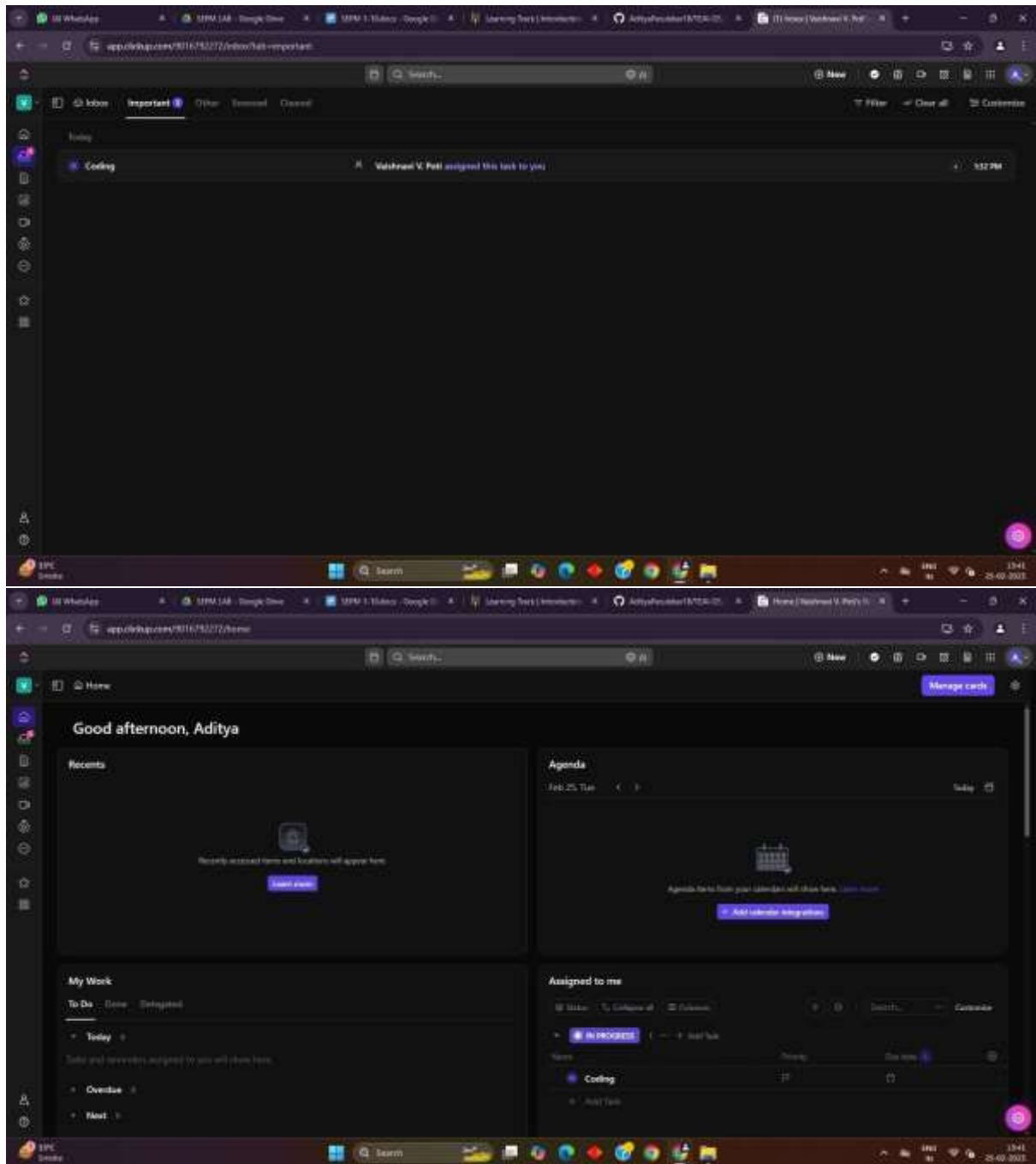
Software Engineering & Project Management Lab Experiment No: - 08

Aim: To Study Project Scheduling using Gantt Chart in ClickUp



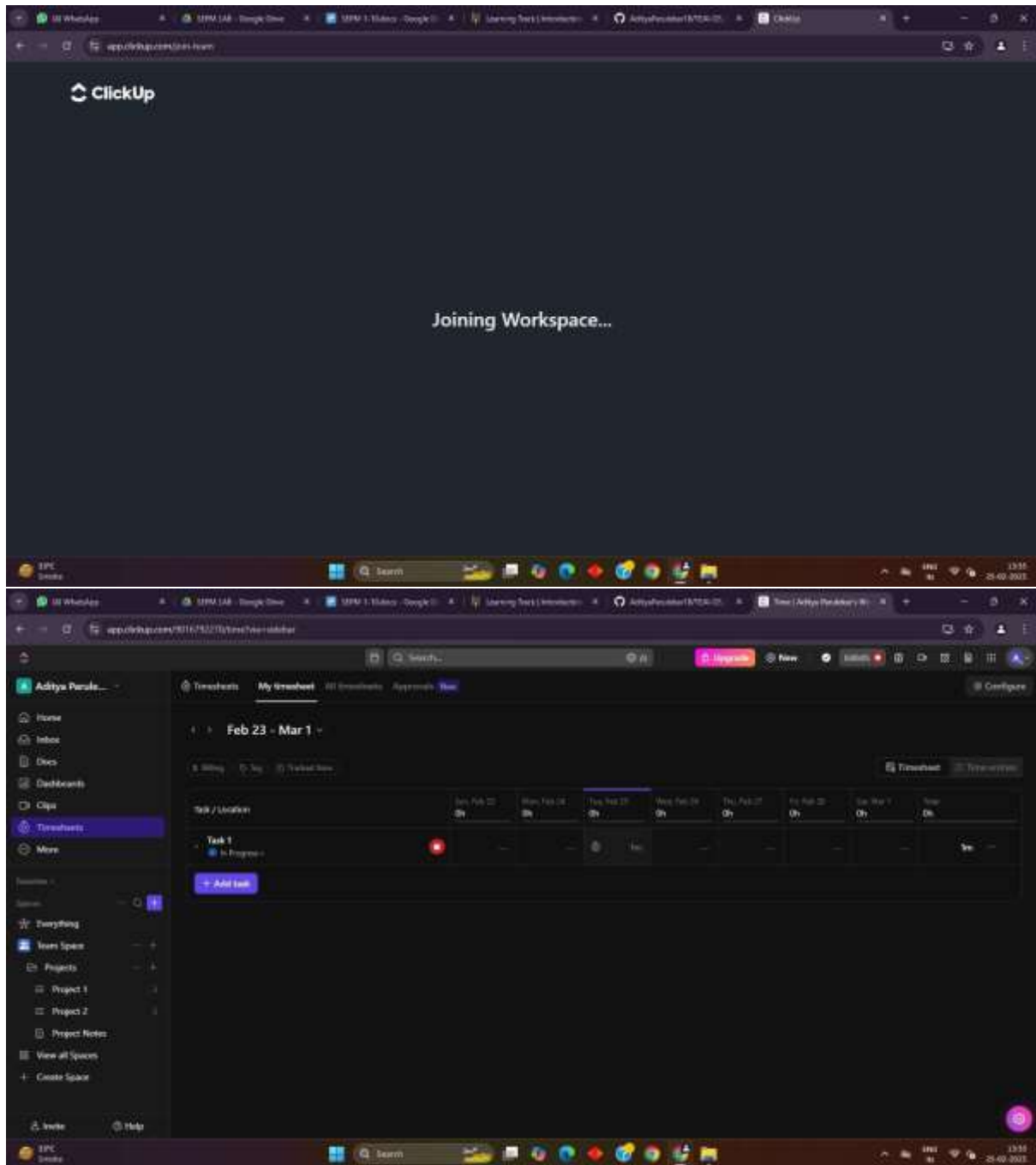
Software Engineering & Project Management Lab Experiment No: - 08

Aim: To Study Project Scheduling using Gantt Chart in ClickUp



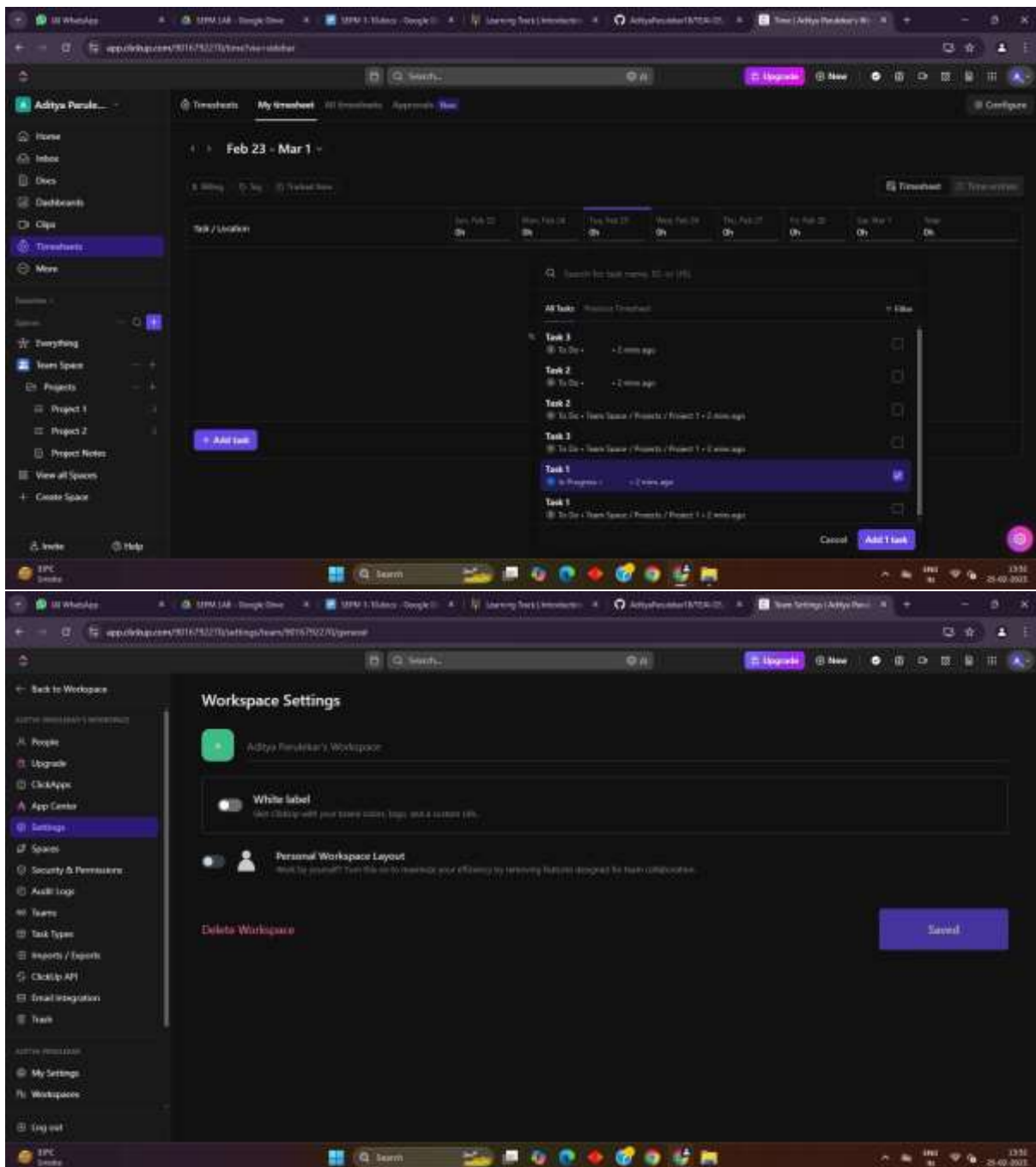
Software Engineering & Project Management Lab Experiment No: - 08

Aim: To Study Project Scheduling using Gantt Chart in ClickUp



Software Engineering & Project Management Lab Experiment No: - 08

Aim: To Study Project Scheduling using Gantt Chart in ClickUp



GitHub Repo Link:- <https://github.com/RandDomCoDeR>

Conclusion: Thus, we have successfully studied and implemented Project Scheduling using Gantt Chart in ClickUp.

Software Engineering & Project Management Lab Experiment No: - 08

Aim: To Study Project Scheduling using Gantt Chart in ClickUp