| Name | Div | Roll no |
|---|---|---|
| Kshitij Sonawane | TE-15 | 42 |
| Sanket Singh | TE-15 | 41 |
| Pramod Virkar | TE-15 | 45 |

# Practical No: - 6

**Aim: -** Scheduling and Tracking of the project.

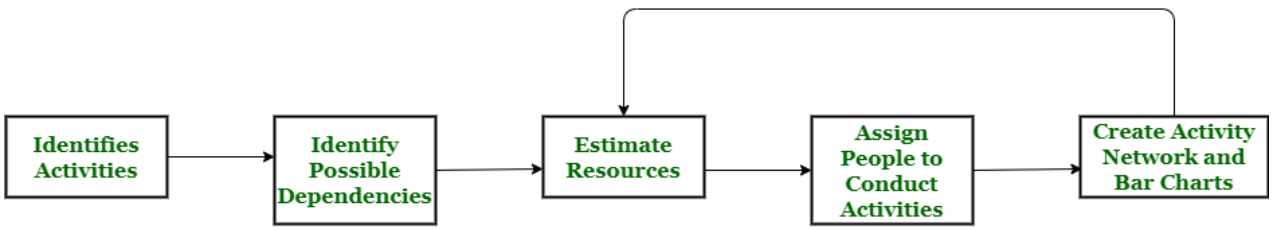
**Title: -** Active Chat Monitoring and suspicious chat detection over internet.

**Lab outcome**: - CSL501.3 Use computer-aided software engineering (CASE) tools.

**Theory: -**

A schedule in your project's time table actually consists of sequenced activities and milestones that are needed to be delivered under a given period of time.

Project schedule simply means a mechanism that is used to communicate and know about that tasks are needed and has to be done or performed and which organizational resources will be given or allocated to these tasks and in what time duration or time frame work is needed to be performed. Effective project scheduling leads to success of project, reduced cost, and increased customer satisfaction. Scheduling in project management means to list out activities, deliverables, and milestones within a project that are delivered. It contains more notes than your average weekly planner notes. The most common and important form of project schedule is Gantt chart.



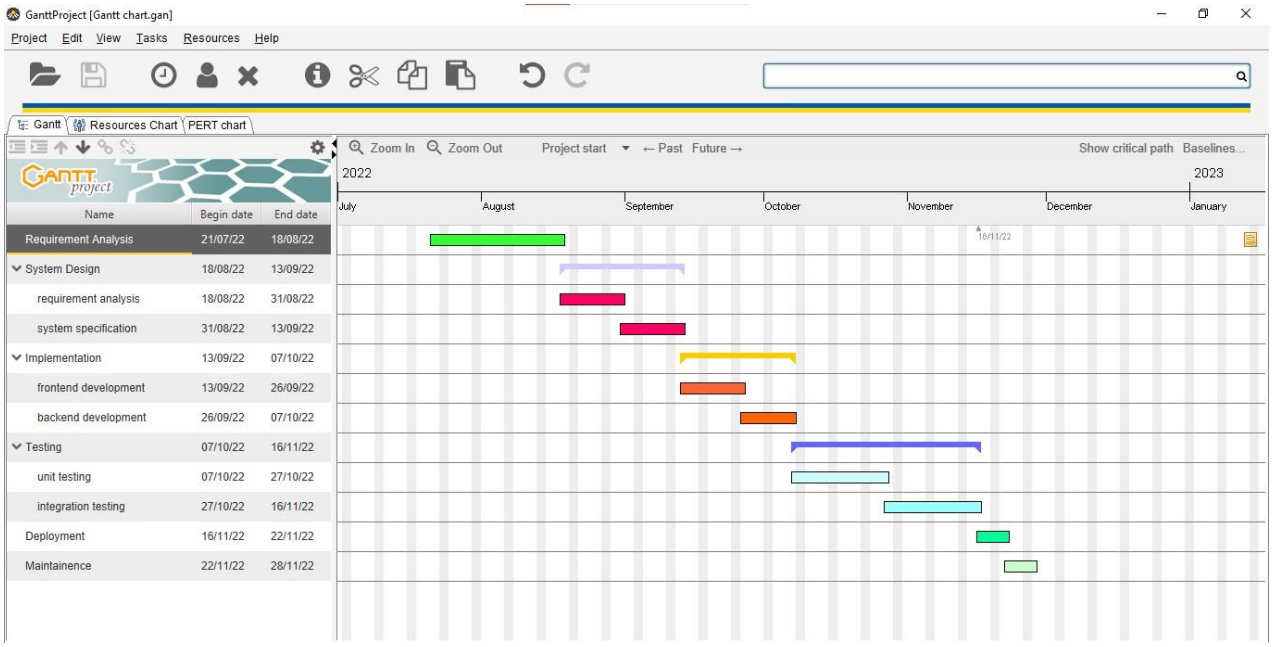

Project Scheduling Process

**Process :**
The manager needs to estimate time and resources of project while scheduling project. All activities in project must be arranged in a coherent sequence that means activities should be arranged in a logical and well-organized manner for easy to

understand. Initial estimates of project can be made optimistically which means estimates can be made when all favorable things will happen and no threats or problems take place.

**Output: -**

**Gantt Chart: -**




**Conclusion: -** Here, we successfully implemented the concept of project scheduling and tracking using Gantt Chart