# CHAPTER – 4 GANTT CHART

## CHAPTER 4

**GANTT CHART**

A Gantt chart is a type of bar chart, developed by Henry Gantt that illustrates a project schedule. Gantt charts illustrate the start and finish of the terminal elements and summary elements of the project. Terminal elements and summary elements comprise the work breakdown structure of the project.

The following is the Gantt chart of the project “Leveraging ANN for Targeted Drug Sensitivity Prediction on GDSC Data”.

###### Table 4.1: Gantt chart of planning and scheduling of project

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Number** | **Task** | **Start** | **End** | **Duration(days)** |
| 1 | Synopsis | 16-Sep-2024 | 20-Sep-2024 | 7 |
| 2 | Presentation on idea | 26-Sep-2024 | 26-Sep-2024 | 1 |
| 3 | Software Requirement Specification | 03-Oct-2024 | 06-Oct-2024 | 4 |
| 4 | System Design | 08-Oct-2024 | 18-Oct-2024 | 11 |
| 5 | Implementation | 19-Oct-2024 | 11-Nov-2024 | 24 |
| 6 | Presentation on work progress | 05-Nov-2024 | 05-Nov-2024 | 1 |
| 7 | Testing | 15-Nov-2024 | 20-Nov-2024 | 6 |
| 8 | Result and Report | 22-Nov-2024 | 26-Nov-2024 | 5 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ACTIVITY/  MONTH | SEP | OCT | NOV | DEC |
| SYNOPSIS |  |  |  |  |
| PRESENTATION  ON IDEA |  |  |  |  |
| SRS |  |  |  |  |
| DESIGN |  |  |  |  |
| IMPLEMENTATION |  |  |  |  |
| TESTING |  |  |  |  |
| REPORT |  |  |  |  |

**Figure 4.1: Gantt chart**