**1. Planning and Preparation**

* **Define Objectives:** Objective has been added in Readme file
* **Understand Scope:**
* **Set Milestones:** Gantt Chart has been added.
* **Allocate Resources:**

**2. Team Management**

* **Assign Roles:**
* **Communication:**
* **Collaboration Tools:**
  + Google Meet: For virtual discussions and real-time team collaboration.
  + Git: For version control, managing code commits, and ensuring seamless collaboration on the project.
  + Visual Studio: For efficient programming, debugging, and application development.

**3. Risk Management**

* **Identify Risks:**
* **Monitor Progress:**

**4. Execution**

* **Follow the Plan:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **TASK** | **TASK DESCRIPTION** | **PROGRESS** | **START** | **END** |
| **Title** | **ML 24/25-09 Semantic Similarity Analysis of Textual Data** |  | 1-Jan-25 | 25-Mar-25 |
| Sprint 1 | Gathering information, analyzing the project, and reviewing current methods. |  | 1-Jan-25 | 14-Jan-25 |
| Sprint 2 | Project Kickoff |  | 15-Jan-25 | 28-Jan-25 |
| Sprint 3 | Project testing and deployment |  | 29-Jan-25 | 11-Feb-25 |
| Sprint 4 | Final Testing and bugs removal |  | 12-Feb-25 | 25-Mar-25 |
| Sprint 5 | Completion of Documentation |  | 26-Feb-25 | 11-Mar-25 |
| Sprint 6 | Finalization of the Project |  | 12-Mar-25 | 25-Mar-25 |

* **Time Management:**

**5. Documentation**

* **Maintain Records:**
* **Final Report:**

**6. Evaluation and Feedback**

* **Measure Success:**
* **Lessons Learned:**