**SIA -SMART INVENTORY – ANDROID**

**Team members**

Rakesh Varma Nadakudhiti

Snohitha Rakashi

Lokeswari Pittu

Nilantha Dambadeni Kalu Achchillage

Shivani Busireddy

Niharika Gundala

Karthik Raja Vemula

**Plan in Each Week**

|  |  |
| --- | --- |
| **Week** | **Plan** |
| Week 01 | * Meet with the client to understand the project. * Get to know the team members * Assigned roles and responsibilities to each of them |
| Week 02 | * Meet the client to understand the requirements and the scope of the project * Identify the functional requirements * Create the functional requirement document * Develop the weekly plan for the project development |
| Week 03 | * Meet the client and review requirements * Revise the functional requirements * Identify the nonfunctional requirements * Design the ER diagram * Complete the Gantt chart |
| Week 04 | * Analyze the project * Make the sketches for the design of the project * Revise the ER diagram and Gantt chart |
| Week 05 | * Review and complete the design * Prepare the prototype of the project |
| Week 06 | * Develop the project |
| Week 07 | * Code the backend of the project |
| Week 08 | * Continue the coding for the backend of the project |
| Week 09 | * Review the previous work and revise it * Develop the code for the frontend |
| Week 10 | * Meet the client and review the code for the User interface and database level * Complete the whole coding section |
| Week 11 | * Test the project with all the different possibilities * Prepare use cases and test it |
| Week 12 | * Meet the client and discuss all the testing process * Testing is done |
| Week 13 | * Evaluate all the methods coding, testing and get ready for the deployment |
| Week 14 | * Deploy the project and give to the client * Take suggestions from the client and prepare the maintenance documents for the clear views |