**Project Management Schedule:**

**11/16/22(2 hrs):**

Understanding the requirements and reading the project document.

**11/17/22 (2hrs) :**

Modeling and Planning

**11/18/22 (2hrs) :**

Low Level Design/Pseudo Code

**11/19/22 (2hrs) :**

UML Diagram

**11/20/22 (2hrs) :**

Implementing ArrayImplementation class

**11/21/22 (2hrs) :**

Implementing Hashing Implementation class

**11/22/22 (2hrs) :**

Implementing Sorting Class for group 1 algorithms

**11/23/22 (2hrs) :**

Implementing Sorting Class for group 2 algorithms

**11/24/22 (2hrs) :**

Implementing Searching class.

**11/25/22 (2hrs) :**

Implementing the main method

**11/26/22 (2hrs) :**

Making inline comments

**11/27/22 (2hrs) :**

Creating and designing the menus in main class

**11/28/22 (2hrs) :**

Testing the code

**11/29/22 (2hrs) :**

Making Documents required.