**Chapter No: 2 – Project Management**

2.1 Project Planning and Scheduling

**PROJECT PLANNING AND SCHEDULING**

Project Planning and Scheduling System Planning is the most basic point of development any project. The care should be taken while planning as this stage will decide the success or failure of any product. The following thing is very important while planning for a project:

**Available Time**

The main feature of developing any project is time management. Any person, who is developing project, should have a perfect time scheduling to successfully complete the project. When he/she has the details of available time, he/she can further plan and distribute the time, which in turn will allocate sufficient time to each stage of project development.

**Available Resources**

The information about availability of the resources is also equally important because at the time of developing a project the Software Engineers will require a lot of resource should be taken into account and managed in such a way to get the most efficiency out of available resources.

**Complexity of Project**

Developer should study the complexity of the project which will help in future. So, at the time of certain troubles developers will easy check and improve it.

|  |  |  |
| --- | --- | --- |
| **TASK** | **DATE OF SCHEDULING** | **COMPLITION** |
| Project title | 03-12-2022 | In time |
| Information gatherimg | 10-12-2022 | In time |
| Table structure | 17-12-2022 | In time |
| Diagrame | 24-12-2022 | In time |
| Form design | 31-12-2022 | In time |
| Project validation | 07-01-2023 | In time |
| Half coding | 14-01-2023 | In time |
| Full coding | 21-01-2023 | In time |
| Documents | 28-01-2023 | In time |
| Project certificate issue | 04-02-2023 | In time |
| Final project sumission | 11-02-2023 | In time |