**4.1 Project Scheduling**

**Table 4-A: Project Schedule**

|  |  |
| --- | --- |
| **Task** | **Time (Week)** |
| Field study | 0-1 |
| Study on previous works | 1-2 |
| Study on SDLC | 1-3 |
| Prepare user story | 3-4 |
| Identify user requirements | 4-6 |
| Develop Use case diagram | 6-8 |
| Develop Activity diagram | 6-8 |
| Develop Class diagram | 6-8 |
| Develop E-R diagram | 6-9 |
| Prototyping | 9-10 |
| Create Database | 10-11 |
| Create user interface | 10-11 |
| Software Development | 10-19 |
| Prepare Test plan | 11-14 |
| Prepare Test Suit | 11-14 |
| Software Testing and Debugging | 14-19 |
| Documentation | 19-20 |