Chapter 4| Project plan

1. Motivation
2. Aims and objectives
3. Software architecture
4. **Deliverables and Limits**
   1. **Deliverables**
      1. **Features**
         1. **Feature#1: Login and logout**
            1. Users can login into the system.
            2. Users can logout from the system.
         2. **Feature#2: Document management**
            1. Users (Students, Mentor, Supervisor) can view activities of a project.
            2. Students can add activities of a project.
            3. Students can edit activities of a project.
            4. Students can delete activities of a project.
            5. Mentor can view comments in student’s report.
            6. Mentor can add comments in student’s report.
            7. Mentor can edit comments in student’s report.
            8. Mentor can delete comments in student’s report.
         3. **Feature#3: Report display**
            1. Students can view a daily report.
            2. Students can view weekly report.
            3. Students can view monthly report.
            4. Mentor can view a daily report.
            5. Mentor can view a weekly report.
            6. Mentor can view monthly report.
            7. Supervisor can view a daily report.
            8. Supervisor can view a weekly report.
            9. Supervisor can view monthly report.
         4. **Feature#4: Documents creation**
            1. Students can generate a printable file of daily report.
            2. Students can generate a printable file weekly report.
            3. Students can generate a printable file monthly report.
         5. **Feature#5: Web and Email notification**
            1. Users can receive activities notification message via Web application.
            2. Users can receive activities receive notification message via email.
      2. **Documents and other material**
         1. Proposal
         2. Project plan
         3. Quality plan
         4. Software requirement specification
         5. Traceability record
         6. Software design document
         7. Testing document
         8. Test plan
         9. Unit test report
         10. System Test report
         11. 1 CD-ROM stores all source code; relate file, all documents and poster files in PDF format.
   2. **Limits**
      1. The web application requires internet connection.
      2. The web application is only available for WIL students, Mentor, and Advisor.
      3. The web application is available in English.
      4. The web application woks well on desktop or laptop.
5. **Schedule and Milestones**
   1. Software process
      1. Process description
      2. Reasons to use this model
   2. Schedule plan
      1. 1st progress
      2. 2nd progress
      3. Final progress
      4. Gantt chart