DEPARTMENT OF INFORMATION TECHNOLOGY FACULTY OF ENGINEERING AND TECHNOLOGY

MINI PROJECT REPORT

**SUBJECT TITLE:** Programming for Problem Solving

**SUBJECT CODE:** 18CSS101J

**DIARY MANAGEMENT SYSTEM**

TEAM MEMBERS:

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| 1. | Name of the Project | Diary Management System |
| 2. | Objective/Vision | To make common diary management system, that proactively suggests contents of interest to users based on various kinds of context information. It provides benefits to users and meets their satisfaction. We can get those life-log data from PC storage. The final product of diary management includes feeling, time, and physical location information. |
| 3. | Users of the System | 1. Admin(single person user) |
| 4. | Functional Requirements | 1. Can give user option to log new meetings and details. 2. Allow user to access past meeting details. 3. Password protected access required to check logs. 4. Allows user to change password if required. 5. Allow user to check logs without editing. 6. Allow user to edit past logs. 7. Allow user to go log multiple entries within the same day. 8. User can view the upcoming meetings |
| 5. | Non-functional Requirements | 1. Allow user to change multiple logs within the same day. 2. Allow user to change logs of many days as well. 3. Initial Password is Enter key for new user. 4. For new entry no password is required. |
| 6. | Optional Features | 1. For security purpose allow user to enter password only three times. 2. Allow user to change multiple logs in one go. |
| 7. | Team Size | 5 |
| 8. | Technologies to be Used | PC/Smartphone |
| 9. | Tools to be Used | Codeblocks IDE |