DIARY

**Date: 08/10/14**

**Venue**: Hostel

**Duration**: 1 hour

**Attending Members**: Sunny, Pratyarth, Soham, Shubham

**Topic discussed**: Project topic and title

**Comments**: After a long discussion, came on the conclusion to make the project on the game MINESWEEPER.

**Date: 10/10/14**

**Venue**: Hostel

**Duration**: 1.5 hour

**Attending Members**: Pratyarth, Soham, Shubham, Sunny

**Topic discussed**: Graphic library to be used and basic rules of the game

**Comments**: After exploring a lot, finally decided to use **ALLEGRO** as the graphic library as its tutorials were available on net and it is a commonly used library. After playing a couple of rounds of Minesweeper and discussing with each other, understood all the rules of the game.

**Date: 13/10/14**

**Venue**: Mess

**Duration**: 0.5 hour

**Attending Members**: Sunny, Pratyarth, Soham, Shubham

**Topic discussed**: Basic project design

**Comments**: Went through the available previous years’ projects and got an idea that what needs to be done and what needs to be submitted before hand. Started formulating the SRS report.

**Date: 15/10/14**

**Venue**: Room

**Duration**: 1.5 hour

**Attending Members**: Sunny, Pratyarth, Soham, Shubham

**Topic discussed**: Algorithm and basic Allegro

**Comments**: All the views were formulated and final algorithm was formulated step wise on paper. Watched some tutorials of Allegro on youtube under the channel **Coding made easy (c++ allegro 5 made easy tutorials).**

**Date: 16/10/14**

**Venue**: Lab

**Duration**: 2 hours

**Attending Members**: Sunny, Pratyarth, Soham, Shubham

**Topic discussed**: SRS and User Manual

**Comments**: Discussed the project with our TA and took help in formulating SRS report. At the end, half of the SRS report was formulated and material of User Manual was completed.

**Date: 18/10/14**

**Venue**: Hostel

**Duration**: 3 hours

**Attending Members**: Sunny, Pratyarth, Soham, Shubham

**Topic discussed**: SRS report, Consolidated Diary, Sample Code

**Comments**: All the materials for SRS report was collected and final report was made. User Manual was completed after ample amount of discussion. After recollecting information from the videos on Allegro, some sample code was designed.

**Date: 20/10/14**

**Venue**: Hostel

**Duration**: 2 hours

**Attending Members**: Sunny, Pratyarth, Soham, Shubham

**Topic discussed:** Discussion of further work to be done in the project and work to be done during vacation.

**Date: 01/11/14**

**Venue**:Mess

**Duration**: 3 hours

**Attending Members**: Sunny, Pratyarth, Soham, Shubham

**Topic discussed:** Division of work into graphics and logical coding.

**Comments:** It was decided that coding will be handled by Sunny and Shubham and graphics by Soham and Pratyarth.

**Date: 06/11/14**

**Venue**: OSL

**Duration**: 2 hours

**Attending Members**: Sunny, Pratyarth, Soham, Shubham

**Topic discussed:** Update on the status of the project and debugging of functions involved in the project.

**Comments:** No meets were held during the endsem exams.

**Date: 18/11/14**

**Venue**: Soham’s room

**Duration**: 1 hour

**Attending Members**: Sunny, Pratyarth, Soham, Shubham

**Topic discussed:** Resuming work on the project after delay due to endsem examination.

**Date: 20/11/14**

**Venue**: Soham’s room

**Duration**: 1 hour

**Attending Members**: Sunny, Pratyarth, Soham, Shubham

**Comments:** Skeleton of project was completed. Discussion regarding addition of new functions and debugging.

**Date: 21/11/14**

**Venue**: Soham’s room

**Duration**: 3 hours

**Attending Members**: Sunny, Pratyarth, Soham, Shubham

**Comments:** Linking graphics part of the program to logical part and hence completion of the program, with debugging remaining.

**Date: 23/11/14**

**Venue**: Soham’s room

**Duration**: 1 hour

**Attending Members**: Sunny, Pratyarth, Soham, Shubham

**Comments:** Debugging of the project completed. Program was now running successfully.

**Date: 24/11/14**

**Venue**: Shubham’s room

**Duration**: 2 hour

**Attending Members**: Pratyarth, Soham, Shubham

**Comments:** Final drafting of the SRS and project report. Compilation of the program and documentation, followed by submission of the project.