

# DIARY CS101 PROJECT

-PRAJESH JANGALE

14D100009

Wednesday 1<sup>st</sup> October 2014

Time – 11:00 to 12:30

Venue- LA101

We discussed on the topic to be chosen. We decided on the team formation with our TA. Finally a team of four was decided. Then we voted our team leader ANKUSH MUKHERJEE.

Tuesday 7<sup>th</sup> October 2014

Venue – hostel 16A

We shortlisted on the the project topic. Decided with our TA on the choice of chain reaction.

Sunday -12<sup>th</sup> October 2014

Venue – Room 603 hostel 16A

Time – 9:00 to 10:00pm

We all the members became familiar to the rules of the game. I was allotted the work to make SRS.

Thursday – 16<sup>th</sup> October 2014

Venue- NSL Annex

Time- 8:30 to 10:15 pm

Method of the programming was decided. We also decided on the algorithm. Also we wrote on a piece of paper our details of project and submitted to our TA.

Friday – 17<sup>th</sup> October 2014

Venue – Room 607 hostel 16A

Time – 10:00 to 11:00 pm

I along with Ankush prepared the SRS.

Time – 11:00 to 11:59pm

we started coding.

Saturday – 18<sup>th</sup> October 2014

Venue – Room 609 hostel 16A

Time – 7:00 to 8:15pm and 9:05pm to 1:00am

We completed different parts of the program and compiled together to complete our sample code. I coded the functions to check for the corners and boundaries. We compiled different parts to make sample code. isCorner() and isBorder() and also

Sunday – 19<sup>th</sup> October 2014

Venue – room 609 hostel 16A

Time – 10:00 to 11:00am

We did the final compilation.

Venue- room 609 hostel 16A

Time- 2:00 to 4:00pm.

I did the debugging part with other team members.

Time – 7:15 to 8:00pm

Venue – Room 607 hostel 16A

I along with Aditya prepared the project report.

Monday- 20<sup>th</sup> October 2014

Venue – Room 607 hostel, 16A

Time – 1:30 to 2:00pm

We all the team members met and decided to learn simplecpp in this week as we had less work of other courses. We also saw a video online.

Thursday 23<sup>rd</sup> October to Saturday 26<sup>th</sup> October

(daily- half hour)

I studied all the keywords and commands used in simple cpp and also installed code blocks with simple cpp integrated with it. Also I saw the pdf uploaded on the course home page.

Thursday - 30<sup>th</sup> October 2014

Venue- NSL Annex

Time – 8:30 to 10:15 pm

We discussed how to use code blocks and discussed the changes to be made in the code. We commented on the lines which we need to include in graphics. Further our team leader divided the work of graphics among us.

Friday – 7<sup>th</sup> November 2014

Venue – Room 603 hostel 16A

Time – 10:00 to 10:30 pm

We discussed the progress of our project and decided to work as we get time within our endsem and meet again after 17<sup>th</sup>.

Tuesday- 18<sup>th</sup> November to Friday – 21<sup>st</sup> November

Venue – Rooms 607 hostel 16A

Time- total 11hrs spent

I and Akash made some modifications in the code (changes made by Ankush) required to include graphics. We also derived some coordinates required to give center of circle and rectangle.

I set the coordinates origin and the window size.

I included-

1. Display of grid and orbs and the graphics required to it.
2. Inclusion of “would u like to play again”- code and graphics.

I did some changes in graphics on the ‘undo’ button .

Sunday – 23<sup>rd</sup> November 2014

Venue- Room 607 hostel 16A

Time - 3:00 to 5:30 pm

We all the team members did the final debugging and removed all the errors and warnings.

Time – 9:00 to 10:30 pm

I made the final project report with the help of Aditya.

Monday – 24<sup>th</sup> November 2014

Venue – Room 607 hostel 16A

Time – 10:00 to 12:30 noon

We all did the final compilation.

Submission of STAGE-2 of the project- 24<sup>th</sup> November 2014.