Project Diary

14/10/2014 – Group Meeting
Time spent: 30 mins

This meeting was informal type of meeting in which we decided the project and concluded to make the game Fibonacci 2048 then discussed the structure of game.

16/10/2014 – Group Meeting
Time spent: 1hour

We discussed the cases that could occur in the game and how to overcome them and discussed some algorithms to solve these problems.
After the meeting I spent nearly half an hour to analyze our discussion.

17/10/2014 –Group Meeting
Time spent: 1.5 hours

The purpose of this meeting was to implement the code.We designed a function that displays the Fibonacci series to the user. Also we discussed the function to check if tiles were consecutive Fibonacci numbers. I debugged the functions written by satyam.
After the meeting I spent another 30 mins thinking about assigning the random tile and also referred to google about random functions.

18/10/2014 – Group Meeting
Time spent: 1.5hours

We mainly wrote the whole srs file. Then we had a discussion on checking if a move is valid and how to assign the random tile after each valid move. Along with Satyam I debugged the srs written by atharv.
After finally defining the function for random tile I checked it on code blocks by assigning values to various tiles.

19/10/2014 – Discussed with Satyam Nyati
Time spent: 2hour

Discussion about documentation.

26/10/2014 –Group Meeting
We spent a long time about coding the important functions .Everyone worked on their own functions. So I worked on the addition function. I decided to incorporate the scoreboard in the addition function itself .I debugged the slide function and also helped in debugging addition function. Most of my time was spent in incorporating the scorecard in addition function.

20/11/2014 –Group Meeting
This meeting was basically about the cfnc function which seemed perfect even on debugging up to that point. But on putting it altogether it created a big problem. We tried many methods but finally settled on using the chosen method after lot of debugging.
I also worked on the random position generator to the point of storing the null locations and also we searched the time function on the internet. I experimented on it with atharv.
Basically int main function was worked upon in this meeting.

24/11/2014 –Group Meeting

We debugged all the minor errors and problems in the program. We tried to join Samyak's graphics but could not do so.