

# ***PROJECT DIARY***

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## **MEETING 5**

**Date:22/10/2014**

We met and discussed about the format of our project We discussed about graphics and various other aspects of our project. How to proceed for different functions was again discussed.

As everyone was leaving for home, this was our last meeting before holidays. We discussed that everyone will think about different aspects of project during holidays. Until now our work was not divided .

**Date:24/10/14**

I thought about how to proceed for buildings different functions. There were some flaws in my thinking but general idea was quite clear.I referred different methods to evaluate functions.

**Date:26/10/14**

I again revisited code earlier made by me .I found that it gave correct values only for some values.

It was case specific. But after some modifications it ran successfully. This was our first complete function.

## **MEETING 6**

**Date:28/10/14**

We again met and finally after some discussion, we concluded that we will use simplecpp library in our project . We also distributed work amongst us .I was given the work of preparing functions for calculator .

**Date:29/10/14**

I started making code for different functions. First of all, I made program that ran and gave correct output only for some specific cases , then I extended them to more general functions.

### **MEETING 7**

**Date:31/10/14**

We again met and discussed about work that different members did. As we were facing some problems in the graphic part, we again referred to book by Abhiram Ranade .

We decided to see the lectures on graphics.

**Date:02/10/14**

I went through some lectures on graphics and developed some notion on graphics.

**Date:04/10/14**

I carried forward my work on function part and developed some basic functions like factorial.

### **MEETING 8**

**Date:05/10/14**

The major concern of this meeting was graphics. Chinmay and Abhay showed the work on graphics That they had done. We took some decisions on graphics like selecting window .

**Date:06/10/14**

I again worked on different functions that we were including in our calculator.

### **MEETING 9**

**Date:07/10/14**

We again analyzed our project and work done till now. I displayed functions that I made.

Other member displayed the work they did on graphics.

**Date:15/10/14**

I carried my work on functions. Success of exponential and logarithm function were major milestone.

I took help of book by Abhiram Ranade for logarithm function.

**Date:18/10/14**

I made some other basic functions. Most of the functions were now ready.

### **MEETING 10**

**Date:19/10/14**

We met and after some discussion we decided to link terminal with graphics as it would enhance our project and we will be able to give multiple functions on one button and it would increase total no. of functions.

**Date:20/10/14**

We met and linked different functions with graphics and different buttons.

### **MEETING 11**

**Date:21/10/14**

I worked on some more functions and linked terminal with graphics.

### **MEETING 12**

**Date:23/10/14**

We met and ran our calculator. We cleared some bugs that appeared in our code.

We then decided to prepare document like SRS, Project report and User manual.

I worked on SRS document.

**Date:24/10/14**

We gave final touch to our project. We again checked all functions and prepared different documents.

I prepared SRS document.