

PROJECT DIARY

Name: CHINMAY MAHESHWARI

Roll no.:140100069

Slot: 6

Group no.-13

MEETING 5

Date:22/10/2014

We dicussed about the graphics and thought ideas for code of simple functions.

Before leaving for the holidays, we decided that each one would gather as much information about graphics, write code for functions as possible during the holidays. Meet continued for about 1hr.

Date:24/10/14

As decided earlier Ayush was given task of writing functions. I focused on graphics part. ABHAY decided to write functions and help me in his work. After the meet ayush wrote the functions like sine cosine tan etc.abhay thought about how to proceed for buildings different functions. There were some flaws in his thinking but general idea was quite clear.I referred different methods to evaluate functions.

Date:25/10/14

I was googling about the more suitable graphic package but ultimately ended up with simple cpp

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:28/10/14

I made code for standard deviation.

MEETING 7

Date:30/10/14

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 planned out the whole strategy for the graphics part and read the book of prof Abhiram ranade

MEETING 8

Date:05/10/14

The major concern of this meeting was graphics. Me 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 graphics that we were including in our calculator.

MEETING 9

Date:07/10/14

We again analyzed our project and work done till now. I made the calculator home screen .Other member Ayush displayed the work they did on function.

Date:16/10/14

I decided until the ayush was busy constructing the functions we should use cmath

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

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 User draft manual

Date:24/10/14

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

I prepared SRS document.