

DIARY ENTRY

CS-111(Project Diary)

140260026 - Aditya Singh

21/11/14

No Work.

22/11/14

Started seeing the video lectures on Simple Cpp By Prof. Abhiram G. Ranade.

23/11/14

Continue viewing Video Lectures on Graphics in Simple Cpp.

24/11/14

Tried to do simple programs on simple cpp.

25/11/14

Worked on our Project Algorithm and other things that were required in our Graph Plotter.

26/11/14

Searched for how to get input from user by parsing and tried it out but no use.

27/11/14

Tried to remove bugs from our Differentiator Code, as sometimes it didn't give desired output but slightly deviated.

28/11/14

No Work. (Fever)

29/11/14

No Work. (Fever)

30/11/14

Made some simple programs using initCanvas and other graphics objects available in Simple Cpp.

31/11/14

Fine tuning of our integrator algorithm.

01/12/14

No Work.

02/12/14

We discussed on implementation of the parser in our program. Tried to get Previous year project parser, but it had some serious problems. I tried to modify it but problem still persisted.

03/12/14

No Work.

04/12/14

Numerous Bugs were found in our program so I tried to debug them along with other team members. It took a lot of time .Repeatedly insert cout statements to check where the problem was.

//END SEM PREPARATIONS...

05/12/14

06/12/14

07/12/14

08/12/14

09/12/14

10/12/14

11/12/14

12/12/14

13/12/14

14/12/14

END SEM FOR OTHER SUBJECTS OVER...////

15/12/14

After all failure attempts on using past years' parser I finally decided to make our own Parser which is fully functional.

Worked on writing code for Parser.

16/12/14

Many bugs in parser. Removing them and also tried to fine tune and make our parser better, so that it can take input quite complex functions.

17/12/14

No Work.

18/12/14

Finally our own self working parser was made. It was entirely made by me from Scratch.

19/12/14

Today our entire program was taken together and made into one single fully functional Graph Plotting Program.

20/12/14

Made functions to verify the range entered by user and also functions to verify the domain entered by user.

21/12/14

Some more debugging and also changes in functions so as to give the "Syntax Error" if syntax is violated. Also made our Project Report and The user manual.

22/12/14

//Preparation for CS-101 END SEM EXAM.//

23/12/14

Finalising of SRS, REPORT, MANUAL, and some minor changes in the main program code.

*******THE END*******