

Personal Project Diary

Name: Nilkantha Das

Group 16 Slot 11

Roll No.:145090014

Week	Day/Date	Time	Venue	Project Design	coding	Discussion/Meeting	Understanding Library
1	10.10.14	2:15-3:30 PM	LCH	Initiated the plan of designing Graph plotter		Discussed the problem on how expression of function is to be made understandable to the computer.	
1	11.10.14	9:30-11:00 PM	Hostel 4	Web survey on features of available graph plotter in internet			
2	14-10-14	8:10-8:50PM	Hostel 16				Understanding parsing of function with TA Saurabh.
2	16-10-14	8:45-10:30PM	OSL Lab				Understanding expression toolkit library and

							reading its documentation and learned to import library.
3	18-10-14	9:00PM-4:00AM	Hostel 4	Designing user manual		Discussion on the elements SRS	Understanding of parser library, simplecpp and test program of graphics given in iitb cse simplecpp manual
3	19-10-14	1:00 PM-7:30 PM	Hostel4			Editing user manual	
4	22-10-14	10:00PM-12:30PM	Hostel 4		Understanding the graphics program given in simplecpp documentation and coding them		Installation of simplecpp header in microsoft windows but failed
4	24-10-14	8:30PM-9PM	Hostel4		Drawing Axis of the graph on using open Gl		Studying openGl

26-10-14

10:30 AM-12:00PM
H4

Discussion on Usage of
Reading the

				Open GL with Jaikant and a Msc Computer Science Student in H4	Online document ation of Open Gl for Graphic purpose
Week 5	29.10.14	8:30 pm-9.15 pm		Coding projectile example given in Ranade's book	Reading Chapter 5,20 from Introducti on to Programm ing through C++
Week6	1.11.14	11:00 pm- 1:00 am		trying coding for normal graph $y=x^2$ in simplecp p graphics	
	31.10.14	10:00P M_		coding with jay kant in	Meeting with

12:00
PM

his pc

Jaykant
on
resolving
the
problem
on our
relative
origin on
simplecp
p Canvas
and
deciding
the
choice of
origin

Week1 of Month of Novemb er	2.11.14	5:00pm- 6:30pm		Coding together with jaykant in his room	Coding with the help of fparser and its eval function plotting point on canvas		
	5.11.14	10:30- 11pm					Studing concate nation With Jaykant
Week3	19.11.14	7:30pm- 9:00 pm			Coding for normal chi square distributi on		Studing line of best fit and distributi on curce with all group member
	22.11.14	Around 7 pm			Coding		

