

## **Project diary stage 2**

**22<sup>nd</sup> Oct 2014:**

**8:30 pm to 9:30 pm (cs lab)**

**Discuss about the user interface, and the simple cpp graphic package.**

**31<sup>st</sup> Oct 2014:**

**6:00 pm to 7:30 pm (H15 mess)**

**Distributed work among each other. Two members would look into user interface and other two into graph plotter, fparser and the main coding.**

**5<sup>th</sup> Nov 2014:**

**9:30pm to 10:30pm (H15 mess)**

**Checked out the status of work.**

**15<sup>th</sup> Nov 2014:**

**10:30pm to 12:30am (H15 mess)**

**Discussed about how to use fparser and its function and were able to evaluate value of function inputted via string. Distributed remaining work among each other.**

**19<sup>rd</sup> Nov 2014:**

**9:30pm-11.30(H15 mess)**

**Try to figure out error in derivative function.**

**21st Nov 2014:**

**6:30pm-9:00pm(H15 mess)**

**Met to put different parts of code together ,tried to fix some problems that were encountered,and decided to include numerical method for differentiation also.**

**24<sup>th</sup> Nov 2014**

**9:30pm to 10:30pm(H15 mess).**  
**Peer review meeting.**