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Group no- 07

PROJECT NAME: BASIC BANKING APPLICATION

Meeting 1 -: date: 14/10/14

time: 8:30 to 10 pm venue: OSL

- 1)Decided the problem statement
- 2)Functions that the application will perform
- 3)Studied classes and had a discussion on which graphics library to use qt or simplecpp(preferably qt)
- 4)Worked on the SRS document(in progress)

Meeting 2-:

date:- 16/10/14 time:10:00 - 11:30 venue:H15 mess

- 1)Work distribution was done.
- 2)SRS was completed.
- 3)coding for the functions started as well as graphics in qt.
- 4)algorithm was decided for the project.

I started studying qt graphics tutorial.

Work Done by me:

After 14 th october:I started browsing over the internet to find a good graphics library and found qt to be a good one

I saw its tutorial over youtube and made few dialog boxes with buttons and text edit.

I learnt classes.

After 16 th:

I started learning file handling(fstream) + graphics qt tutorial were still continued.

Date:21/10/2014

venue : Osl

- Today we decided on work distribution for stage 2.
- and I made one more dialog box for our gui application.

24 Oct 2014

Time : 10pm to 11pm

- Started to work on the basic structure of all the various functions.
- My Work was basically more focussed on graphics , so was learning there concerned codes(individual)

4 Nov 2014

Time 8:30 to 10pm

- Started work on the create function (team discussion)
- Whatever learnt o Qt Started Implementing and did some more detailing
- But some challenges of parameter passing was being faced that might face problem in integrating qt and functions.

8 Nov 2014

Time 8:00 to 9:30pm

- I failed to integrate the create function with graphics , entry on display couldn't be stored as per required
- Decided to switch to GTK for the display of graphics.(team decision)

10 Nov 2014(individual work)

Time : 7pm to 8:30 pm

- Started learning Gtk,
- First, trying to see whether it has too the same problem or not

14 Nov 2014

Time : 11:00 am to 1:30pm

- Tried on Gtk , Made GUI
- Tried to integrate THE FUNCTIONS made by others

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16 Nov 2014

Time : 9 pmt to 2:00am

- Wrote everything of GTK graphics .Made each screen and Windows But faced problems

17 Nov 2014

Time 10 am to 1:30 pm

- Gave Final try for the Graphics GTK, Finally asked team to help

18 Nov 2014

Time NA

- Decided to switch to GTKMM for graphics, as passing multiple variables was not possible through GTK.(TEAM discussion)

20 Nov 2014

10 am to 11 pm (leaving some time in between for necessary jobs)

- I wrote code for gtkmm graphics.
- Tried with create function and was successful

21 Nov 2014

Full day working

- Then with Graphics working , I wrote the validation login function
- and integrated others with everything working almost

23 Nov 2014

Full Day working almost

- Started debugging with my Team leader
- Gave final touch to project

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