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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 pm 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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