Stage II-Diary

–Utkarsh Gautam

24oct

Tried studying multi-threading as suggested by our TA's.
Did'nt got much from it.

26oct

Started learning graphics from Prof. Ranade's book.Thought more over implementation of our algorithm.

30oct

Lab session. Tried to learn 'fork' from our TA.

3nov

Lab session. After advice from our Professor who told us that there is no need to learn multi-threading, as simplecpp would solve our purpose,dropped the idea of using simplecpp.
Endsems post this.

NO TEAM MEETINGS WERE HELD TILL 15TH NOVEMBER,TO LET EVERONE FOCUS ON ENDSEMS.

16nov

Plannned out work schedule for the rest of the week.Asked everyone to learn Simplecpp from Prof. Ranade's lectures and start coding as soon as poosible.

17nov

Watched lectures on simplecpp.Planned how to use simplecpp for our project.

18nov

Started writing code.Made functions for movements of the snake.

Code was'nt successful enough.

19nov

Had a meeting with TA Prasanth.Showed him the code.He helped in some manner but still code was'nt proper enough to make snake moHad a meeting with TA Prasanth.Showed him the code.He helped in some manner but still code was'nt proper enough to make snake move.

20nov

Showed my code to Arushi.Our great debugger,debugged my code accurately and finally snake moved according to command entered by us.

Next gave the responsibility to Surbhi and Anay to design the mazes.

Arushi and I worked on window and food part of the snake respectively.

21nov

Designed the whole layout of the game.Each menu,choose maze,choose level was designed by me.Arushi got code for food.Surbhi's code for mazes was considered.Arushi wrote the code for checkfunctions required to check collision and food.

Wrote code code for increment of length of snake with Arushi.It did'nt work out.Arushi debugged it,I debugged it but nothing helped.

24nov

Met our TA for increment of length function and increase of length.A suggestion from my friend that,mazes aren't displayed because "class rectangle was'nt inherited in it class of mazes."

Googled about error shown in program.Inherited class Rectangle but multiple inheritance was the new problem.

Prasanth,did'nt felt good about inheritance of classes so we dropped the idea.

Further debugging and help from Prasanth made increment of length possible .But many new unsolved problems remained.

Peer Review

I gave myself a 5 for stage I and my team gave me 5.

For stage II I gave myself 5 points and so did my team.