

Team self evaluation report

Strengths:

- We were very keen in learning new skills. None of us was familiar with python in the beginning of the project. But everyone of us step by step everything necessary for the project and now everyone of us is quite comfortable with python.
- All the members were quite co-operative. This can be seen when one of our team member Abhishek was ill, none of the other team members bothered him with the work and never complained though the work was a little more for everyone else.

Weaknesses:

- None of us was familiar with python coding in the beginning. That was a great hurdle in our way.
- We start working with the things when the deadline approaches.

Accomplishments:

- We are now comfortable with python.
- Since Sci-kit learn library was not allowed to use, we learned a lot of algorithms and how to code them in python.
- We never missed any deadline.
- We learnt various other things than just data mining like how to make IEEE format report, how to make team self evaluation report, video demo. These things will be useful in other courses also.

Feedback:

- Teaching in the lecture is great, theory is explained very well !
- TA's were very helpful in the project, especially Mr. Deepak Praturi who was always available to help us out.
- We think that selecting the data set in the beginning of the semester is not a fair thing as we don't knew at that moment with what skills will we get equipped with in the course. After the mid-sems, students are better skilled to chose the data set more wisely.
- To our data set, we could apply only two data analysis techniques. We wanted to implement more techniques but because of the nature of data, we were restricted.

Individual work contribution

Pre-Processing part was performed equally by everyone. We all used to sit in one room and do the work. We handled our data pre-processing part in like 30 hours of group sitting. Everyone has contributed to the all the data - preprocessing techniques we did.

Coming to data analysis part, Ananay and Waquar did the data classification part. Vatsayan and Abhishek did data clustering. We faced some difficulties in communicating with each other during quarantine period. The work was going at a very slow pace. But owing to extension of deadline, we could complete the work on time.