## **Team Feedback Report 1**

## **SOBER BITS SY COMP**

- 1. What theme have you decided for your project?
  - The theme for our project is Open Innovation.
  - We are going to try text compression using Huffman encoding
- 2. What is your problem statement?
  - The problem statement is to create a prototype that can compress large files so that it is easy to transfer them.
- 3. What is the scope of your project?
  - To give a text file and then get the compressed file.
- 4. What data structure have you decided to use and why?
  - We have decided to use priority queue.
  - Also, we have used binary trees.
- 5. Have you started working on your project and what all did you accomplish in the past 2 weeks?
  - We have made a basic outline of the program
  - We have decided what functions and classes we are going to use and make.
  - We have decided upon the data structures too.
- 6. Did you face any problems in these 15 days and were you able to resolve them?

We are facing a few issues in creating the correct tree for the huffman encoding but we are working on it and we will resolve it soon.