**Name of the problem statement:**

Help me with my mood

**Team size**:

4

**Team members:**

1. Thota Lalitha Naga Srivalli - 15wh1a05b8@bvrithyderabad.edu.in

2. Pooja Vennamaneni - 15wh1a0591@bvrithyderabad.edu.in

2. Bhagawathi Vadlamudi - 15wh1a0597@bvrithyderabad.edu.in

4. Priyanka Goru - 15wh1a05b5@bvrithyderabad.edu.in

**Problem statement defined in simple terms:**

Analyze the social content like tweets of a person and suggest respective measures based on the prominent emotion

**Scope of work:**

Help in eliminating negative state of mind. Tweets of a user are retrieved and analyzed for prominent emotion. Based on the emotion, songs are displayed to overcome extreme cases.

**Technologies:** IBM Cloud, IBM Watson

**Language:** Python

**APIs:** Twitter API, Watson Natural Language Understanding

**The role of each team members:**

Pooja Vennamaneni - Retrieve tweets of a particular user using tweepy module

Thota Lalitha Naga Srivalli - Process the retrieved tweets with the help of Watson natural language API and generate analysis of each emotion

Bhagawathi Vadlamudi - Display the most prominent emotion of a person

Priyanka Goru - Suggest respective measures like songs