

Fr. Conceicao Rodrigues College of Engineering
Department of Computer Engineering
(2017-18)

Weekly Progress Report of Project

Project Title: Analyzing Vocal Patterns for Detection of Emotions

Group members:

Roll No: 7371

Name: Flavion D'sa

Roll No: 7404

Name: Shem Pereira

Week: 3 From: 28/08/17 to: 01/09/17

Details of Work Done:

1. Literature review of past papers.

2. Learning python.

3. Learning Scilab, Scikit Learn and Tensor Flow for implementation of feature extraction

List of supporting documents:

<https://docs.python.org/3/tutorial>, <https://www.javatpoint.com/python-tutorial>

<https://www.tensorflow.org/tutorials/>

Work plan for next week:

1. Literature review for Speech Recognition.

2. Further study of python and Tensor Flow

3. Researching real world implementation of voice analysis and reverse engineering them to get idea of how such models have to be implemented.

Remarks of the guide:

Signature of Guide

Signature of H.O.D.
