



NATIONAL INSTITUTE OF TECHNOLOGY
KARNATAKA
SURATHKAL, MANGALORE-575025



THE INSTITUTION OF ENGINEERS, NITK CHAPTER

Institutional Member ID: IM0001491

<https://ie.nitk.ac.in>

Message Classifier

Team Name: The Unpredictables

Team Members:

1. Saish Mendke
2. Riya Shah
3. Anupama Kolsur
4. Ritik Pansuriya

Description:

A classifier built for WhatsApp messages to group them into categories. In regular chats, there are so many unwanted messages where differentiating becomes difficult and it's time consuming and important messages easily get lost. So our classifier will help the user to go through them very quickly and save our time.

Evaluation Criteria:

1. Basic user interface to classify the messages
2. Model with high accuracy to classify the messages perfectly
3. User can enter their own message on the interface

Optional Deliverables:

1. We will personalise the classification based on the user preference.
2. Integrating the model with whatsapp to classify the messages in real time.

Tech stack:

- SVM and python
- Flask, HTML, CSS