

# INTELLIGENT SYSTEM SQUAD

## ML01

### INTRODUCTION:

In present scenario, with the rising cases of pandemic, more and more people are worried and are seeking for covid 19 related information from doctors and from other authorized healthcare workers . However, doctors and other healthcare workers are battling this pandemic in the frontline which makes it hard for them to answer people's queries. We have created a chatbot with help of machine learning concepts. This chatbot is equipped to give assistance to people for general queries about symptoms, general precautions and also suggests to consult a doctor when required.

### TECHNOLOGIES USED:

- Python
- JSON

### ADDITIONAL PYTHON MODULES REQUIRED:

- Numpy
- NLTK
- Tensorflow
- Pickle

### FEATURES:

- When the user asks any question to the chatbot, it processes the question and responds appropriately.