**1. Python Installation:**

First, make sure you have Python installed on your system. You can download and install Python from the [official Python website](https://www.python.org/downloads/). It's recommended to use Python 3.x.

### 2. Required Libraries:

Install the necessary Python libraries using pip. Here are the libraries you'll likely need:

install numpy

pandas

scikit-learn

nltk

tensorflow

keras

matplotlib seaborn

### 3. NLTK Data (Optional):

If you choose to use NLTK, you'll need to download NLTK data:

import nltk

nltk.download('punkt')

nltk.download('stopwords')