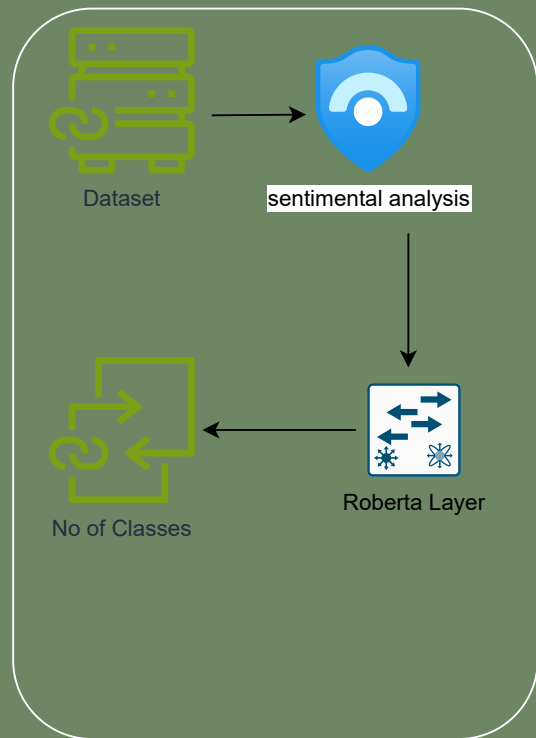
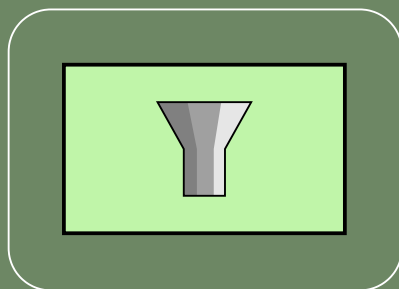


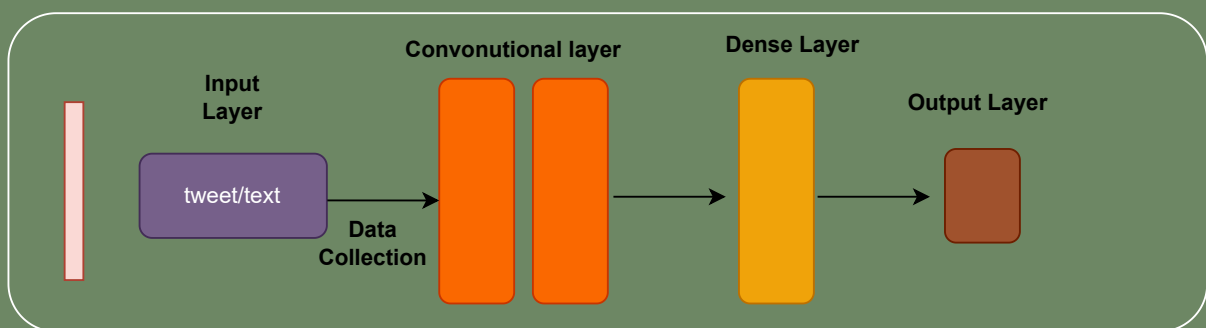
**Data Pre-processing**



**Data Collection**



**Data Filtering**



**Convonutional Neural Network**

