# **AIM:** To Study and Installation of Weka AI Tool

#### What is Weka?

Weka (Waikato Environment for Knowledge Analysis) is a popular open-source tool for data mining and machine learning, developed by the University of Waikato, New Zealand. It provides a GUI for easy access to powerful algorithms for:

- Data preprocessing
- Classification
- Clustering
- Regression
- Visualization

Weka supports files in ARFF, CSV, and other common formats.

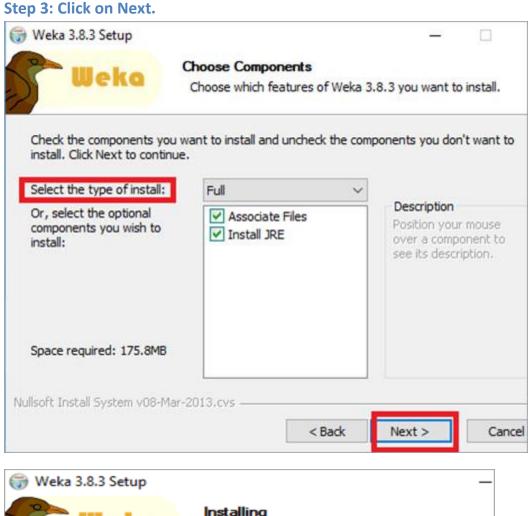
## **Installation Steps**

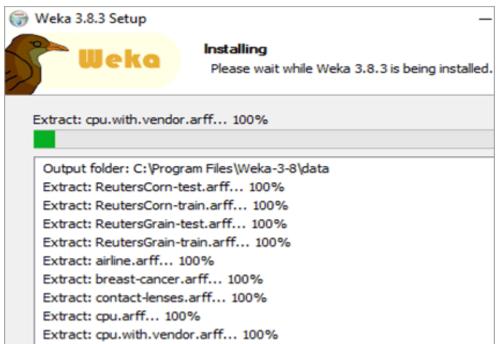
### Step 1: Download Weka



#### Step 2:

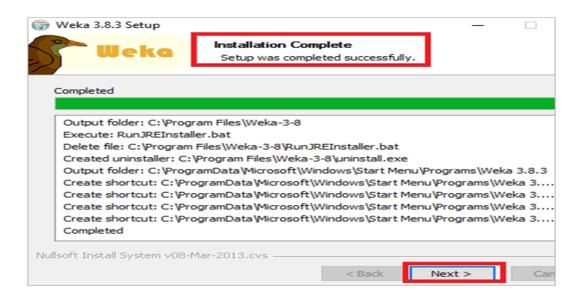




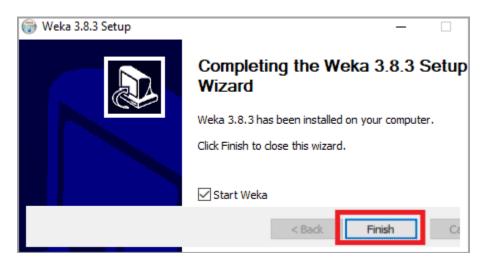


## Step 4: If Java is not installed in the system, it will install Java first.





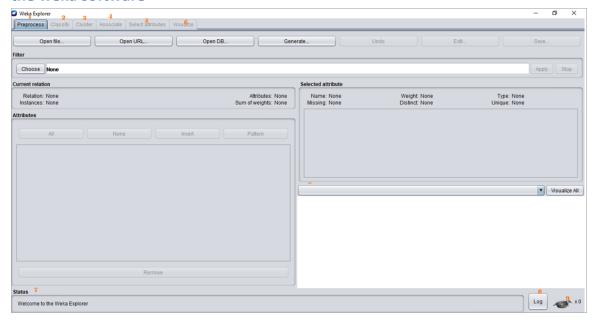
Step 5: Select the Start Weka checkbox. Click on Finish.



**Step 6: WEKA Tool and Explorer window opens.** 



# Step 7: WEKA Explorer windows show different tabs and Here, we have install the weka software



## Conclusion

Hence, We have study and install the Weka AI Tool.