## **Experiment 2**

## Aim:

To implement a MapReduce Program that processes a weather forecast.

## Theory:

Implementing a map reduce program model to analyze weather forecast data and categorize it as cold or hot based on the temperature information.

This task is valuable for understanding temperature trends and making decisions.

It typically involves:

- Data Ingestion
- Mapping
- Shuffling and Sorting
- Reducing

## Flowchart:

