AIR QUALITY INDEX PREDICTION MODEL

AQI (Air Quality Index):
PM10 (Particulate Matter less than 10 micrometers in diameter) :
PM2.5 (Particulate Matter less than 2.5 micrometers in diameter) :
NO2 (Nitrogen Dioxide) :
SO2 (Sulfur Dioxide) :
O3 (Ozone):
Temperature :
Humidity:
Windspeed:
Respiratory Cases :
Cardiovascular Cases :

Hospital Admissions :

Prediction:

Predicted AQI: 100.0