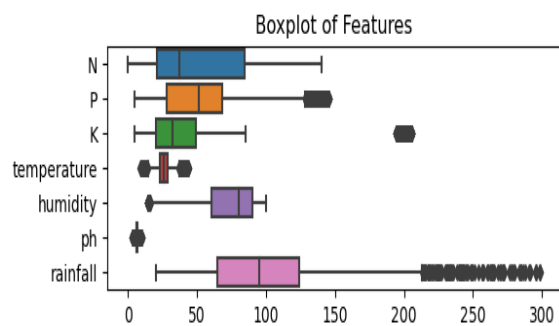
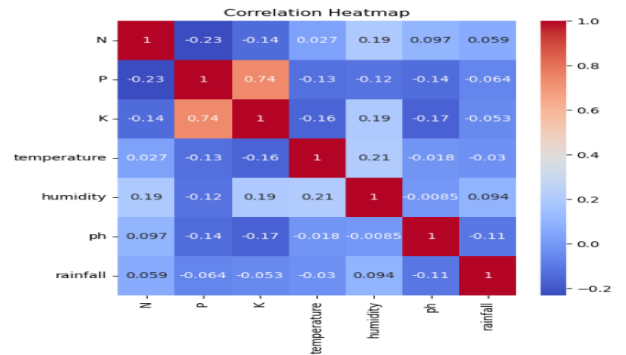
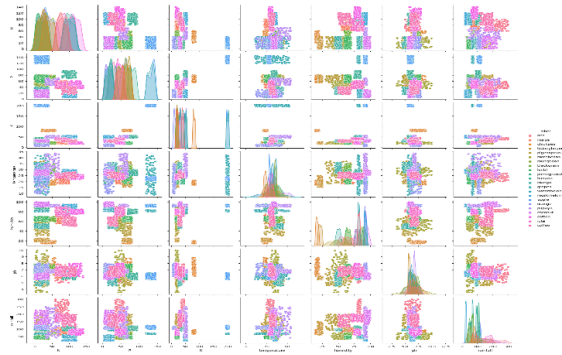


## OUTPUTS



Random Forest Accuracy: 0.99318181818182  
 Decision Tree Accuracy: 0.986363636363636  
 Logistic Regression Accuracy: 0.96363636363636

Best Model: Random Forest  
 Best Model Accuracy: 0.99318181818182

**Crop Suggestion**

Enter the following details to get a suggested crop:

Nitrogen :

Phosphorus :

Potassium :

Soil Moisture :

Temperature Reading:

Humidity(%) :

PH :

Rainfall(mm) :



Edit with WPS Office

## OUTPUTS

### Crop Suggestions



Apple

Apples are widely grown in temperate regions like the United States, China, and Europe. They thrive in well-drained loamy soils with a slightly acidic pH...



### Chickpea

Chickpeas are primarily grown in India, Australia, and Turkey. They prefer well-drained loamy or sandy loam soils with moderate fertility...



Mango

Mangoes are extensively grown in India, Thailand, and Mexico. They favor well-drained alluvial or loamy soils rich in organic matter...