Team ID	PNT2022TMID8102
ProjectName	Efficient Water Quality Analysis and Prediction using Machine Learning

Python code

```
if(y_pred >= 95 and y_pred <=100):
    return render_template("index.html",showcase = "Excellent, The Predicted Value is "+str(y_pred))
elif(y_pred >=89 and y_pred <=94):
    return render_template("index.html",showcase = "Very Good, The Predicted Value is "+str(y_pred))
elif(y_pred >=80 and y_pred <=88):
    return render_template("index.html",showcase = "Good, The Predicted Value is "+str(y_pred))
elif(y_pred>=65 and y_pred<=79):
    return render_template("index.html",showcase = "Fair, The Predicted Value is "+str(y_pred))
elif(y_pred>=65 and y_pred<=64):
    return render_template("index.html",showcase = "Marginal, The Predicted Value is "+str(y_pred))
else:
    return render_template("index.html",showcase = "Poor, The Predicted Value is "+str(y_pred))

if __name__ == '__main__':
    app.run(debug = True,port = 5000)</pre>
```