

# WEEKLY REPORT

Dear Sherif Mostafa

In the below Table you will see a specified table that includes the good, the bad & the improvements that can be done on your Classification Task Part 2 that was due on 15-2-2024

You will be evaluated according to the following:

1. Fitting the Model using the following algorithms:
  - a. Logistic Regression
  - b. SVM
  - c. KNN
  - d. Decision Tree
  - e. Random Forest
2. Having Accuracy within agreed Range
3. Deploying Using Flask

Correctly Done	Can Be Improved
<ul style="list-style-type: none"><li>• Excellent Deployment Using Flask</li><li>• Saving Model</li><li>• Using All Algorithms</li><li>• Making Classification Report</li><li>• Having accuracy within range</li></ul> <p>Overall Excellent Work</p>	<ul style="list-style-type: none"><li>• No Comments Excellent Work :)</li><li>• Hint: Use Grid Search &amp; Plot Confusion Matrix</li></ul>

Signature

Ahmed Nezar

