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 1 that was due on 8-2-2023

You will be evaluated according to the following:
1. **Exploratory Data Analysis on Dataset (EDA)**
2. **Plotting**
3. **Cleansing**
4. **Preprocessing**
5. **Feature Engineering & Feature Selection**
6. **Reach to have X & Y train, X & Y test**

Correctly Done	Can Be Improved
Excellent EDA **Excellent Preprocessing** **Using Good Visualization** **Applying Label Encoding to the data** **Splitting Dataset** **Correctly Applying Min-Max Normalization to the data** **Using Markdowns** **Overall Excellent Work**	**Think about splitting date column** **You can use label encoding from sci-kit learn implicitly instead of explicitly mapping** **Needed to create a function to check the outliers**

Signature

Ahmed Nezar