Mid-Term Practice and evaluation

Your Task:

1. Prepare your git account

2. Reproduce Kaggle Tutorial

3. Submit to your git folder

Mid-Term Period:

4. UTS Period: April 13-15

5. Evaluation: April 16 -22

6. We will open class on April 23

Kaggle tutorial to reproduce :
1. https://www.kaggle.com/code/startupsci/titanic-data-science-solutions/notebook
2. https://www.kaggle.com/code/bandiatindra/telecom-churn-prediction/notebook

To Do : Please put your NIM, Name and Github URL Here:
https://docs.google.com/spreadsheets/d/1r4JJK0qjkqYJxSR9eqRwyBVmXY-EVEjM02PcldZTNeo/edit?usp=sharing

1. Titanic Data Science Solutions

- https://www.kaggle.com/code/startupsci/titanic-data-science-solutions/notebook
- 2019
- Task : **Predict survival on the Titanic**
- EDA, Visualization, Modeling
- Method :

       - Logistic Regression

       - KNN or k-Nearest Neighbors

       - Support Vector Machines

       - Naive Bayes classifier

       - Decision Tree

       - Random Forrest

2. Telecom Churn Prediction

- https://www.kaggle.com/code/bandiatindra/telecom-churn-prediction/notebook
- 2019
- Task : **Predict Customer Churn of Telecom Company**
- EDA, Visualization, Modeling
- Method :

    - Logistic Regression

    - Random Forest

    - Support Vector Machine

    - ADA Boost

    - XG Boost