# TUGAS MACHINE LEARNING



# Disusun oleh:

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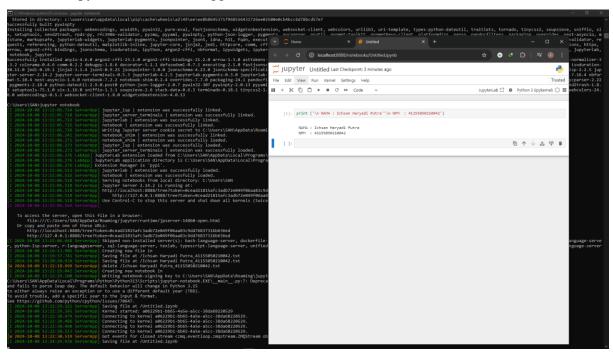
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Kelas : Teknik Informatika B

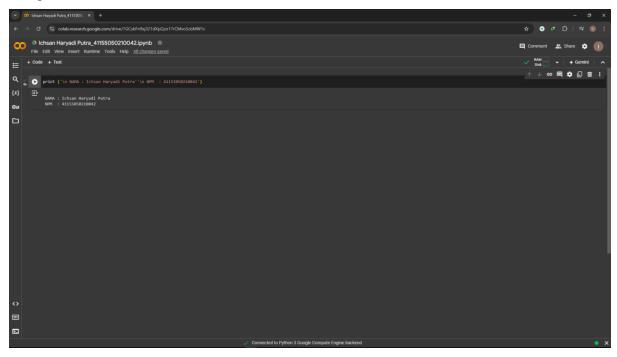
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# Tugas Pertemuan 1

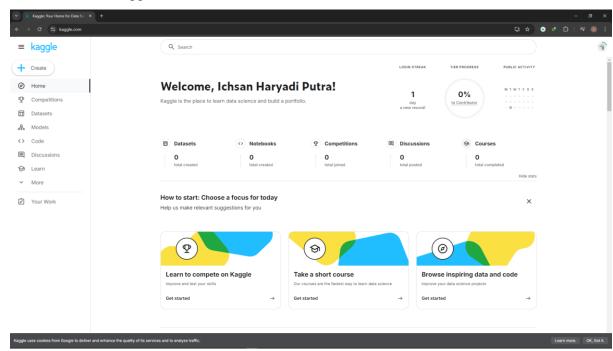
1. Instalasi Jupyter Notebook menggunakan CMD



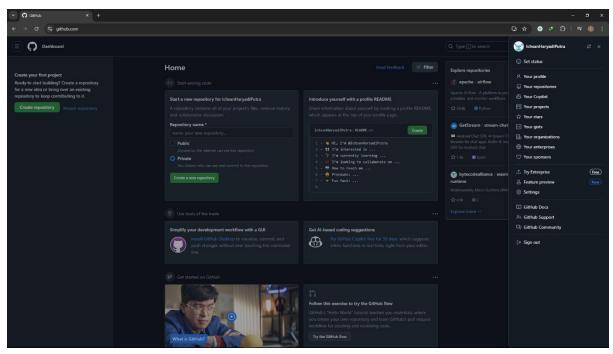
2. Google Collab



## 3. Membuat akun Kaggle

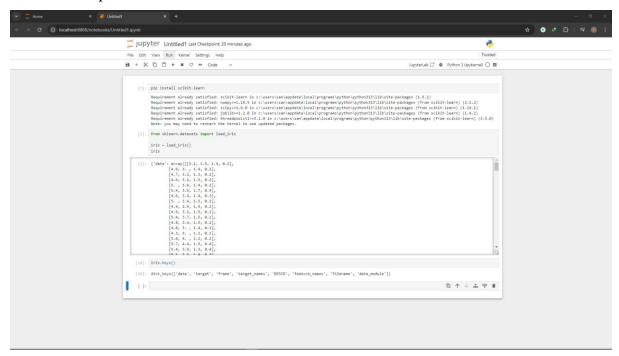


## 4. Membuat akun github



## 5. Praktek

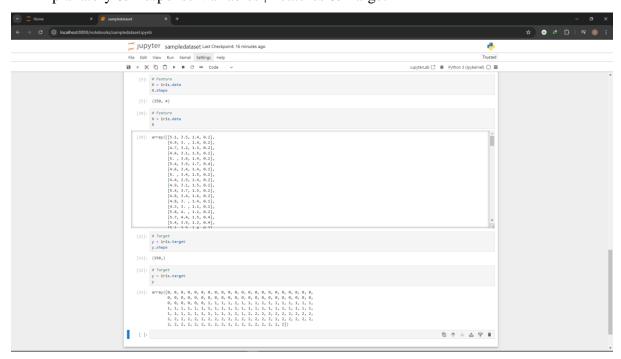
• Load Sample dataset dari scikit-learn



• Metadata | Deskripsi dari sample dataset



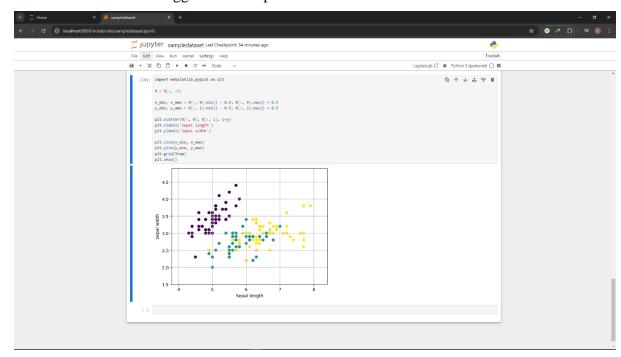
• Explanatory & Response Variables | Features & Target



• Feature & Target Names



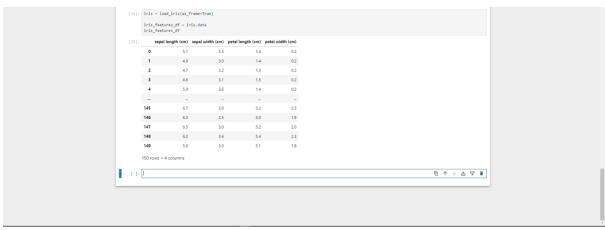
• Visualisasi Data menggunakan matplotlib



• Training Set & Testing Set



• Load sample dataset sebagai Pandas Data Frame



### 6. Praktek

• Persiapan dataset | Loading & splitting dataset



• Training model Machine Learning



• Evaluasi model Machine Learning



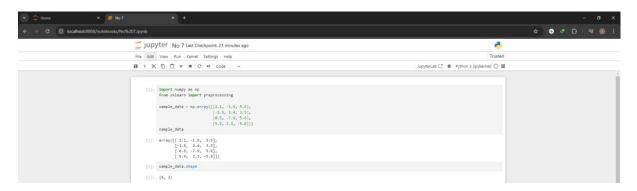
• Pemanfaatan trained model machine learning

 Deploy model Machine Learning | Dumping dan Loading model Machine Learning



#### 7. Praktek

• Persiapan sample dataset



• Teknik data preprocessing binarisation, scalling, normalisation

