Week 9: Deliverables

Individual Project:

I have done this project individually

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• Problem description

Data preparation is a crucial step to make it suitable for ML. A large amount of data is generally required for the most common forms of ML. Data preparation involves data selection, filtering, transformation, etc.

The process of preparing data for Machine Learning algorithm can involve one of the following steps:

➢ Removal of null/missing values and duplicate rows if they exist

➢ data preprocessing, where some feature scaling is done.

➢ Encoding categorical variables

➢ Feature engineering

All the steps to perform some data cleansing and transformation is done on the ipynb notebook.

Github Repo link:

https://github.com/Nkululeko353/Week-9-Deliverables