#TheWireUsChallenge Machine Learning

Rewiring Your Tangled Circuits

Day 01 By Avik Jain



We begin our challenge with a vital step to prepare efficient machine learning models: **Data Preprocessing.** In this challenge, you will be working with **Scikit-Learn, Numpy** and **Pandas** libraries. Although the solution of this challenge is available in our GitHub repository, we would encourage you to come up with a solution on your own.

All the best!



To complete this challenge, you have to make sure you include all the 6 points mentioned here:

- 1. Import numpy and pandas.
- 2. Import the dataset (you can take one from Kaggle)
- 3. Handle the missing values.
- 4. Encode categorical data.
- 5. Split the dataset into training set and test set.
- 6. Perform Feature Scaling.



To submit your solution follow the undermentioned steps:

- 1. Post the link to your solution on your twitter handle.
- 2. **Tags:** @_AvikJain_ @poojagera0_0 @gauravkhanna0_0 @wireus2020
- 3. **Hashtags:** #TheWireUsChallenge #100DaysOfML #PoojaGera #GauravKhanna #BeerTechIndia



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