

Task 1

Let's Start with our first task in the Machine learning course which is supposed to be the hello world of Machine learning :)

Requirements:

You are supposed to apply a model to classify mnist dataset.

1. Apply a binary model (already implemented models in scikit learn) that can classify one digit, say 3 and determine if this digit is 3 or not.
2. Get the confusion matrix.
3. Using the binary classifier you already used to classify the 10 digits (multiclass classification).

Task submission:

- Deadline is next Thursday (6/1/2020) at 12 am.
- Task submission will be by uploading the task on your github account then sending the link to my email :
christeen.ramsis@gmail.com

Groups:

This is an individual task.

Discussion:

On Sunday(8/10/2020) anytime after the first slot till 6 pm.