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# IOT DOMAIN ANALYST ECE3502 (L53+L54)

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# LAB FAT

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## Aim

The dataset consists of details about COVID-19 cases across the world and number of deaths. Remove all other continent except Europe. Train and test the data using random forest algorithm and make predictions for the number of cases following input parameters (day.month.year, Place).

i. 01.03.2021, Belgium 18BIS0043

Use 80% data for training and 20% for testing purpose. Calculate the error/accuracy of your predictions from the test results. Collect the actual number of cases from WHO for specified dates and mention about the differences in predictions, if any.

## Tools

- Pandas
- Numpy
- SkLearn

## Platform

- Google Colab
- Jupyter Notebook