

About codes

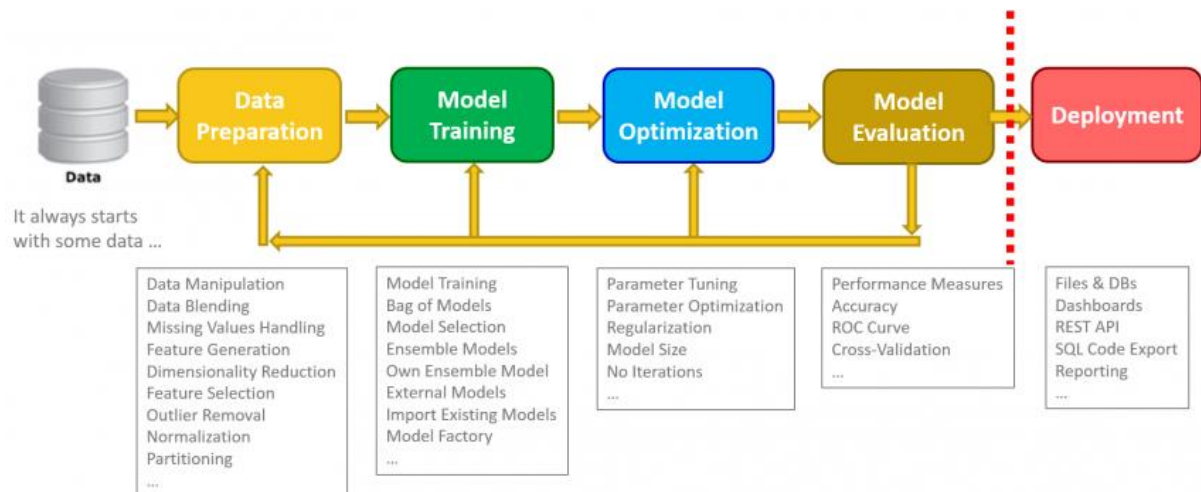
1.diabetes detection using Machine Learning.

Data from:(set of datas containing the information of 700 peoples with their diabetes status

Which is used to train and test our model )

Kaggle

<https://www.kaggle.com/datasets/mathchi/diabetes-data-set?resource=download>



To run the ML code **YOU MUST PROVIDE THE PATH LOCATION** of diabetes data which was taken from Kaggle provided on the zip file. You should **INSTALL THE REQUIRED LIBRARIES `pandas` , `matplotlib.pyplot` , `numpy` , `seaborn` .**

```
import seaborn as sns

[109] sd = csv_opretor.read_csv('./diabetes.csv')
```

**Provide file location**

2.diabetes detection from blood glucose level

provides the diabetes status given the blood sugar level after fasting and after 2 hours of glucose input.