

Description: -

The setup consists of 4 hotel rooms and 7 wifi access points. All the 7 wifi APs are accessible from each room, but with different signal strengths. The signal strengths are in dBm. The task is to train a model which can accurately predict the room number, given the strengths of wifi signals from all the seven APs.

Data: -

File Description

- train.csv : the training data
- test.csv : testing data
- wifi_result : predicted output

All the files are comma separated csv

Data Field Description

- Columns 1-7 : Wifi signal strength in dBm
- Column 8 : room number from where the reading was made