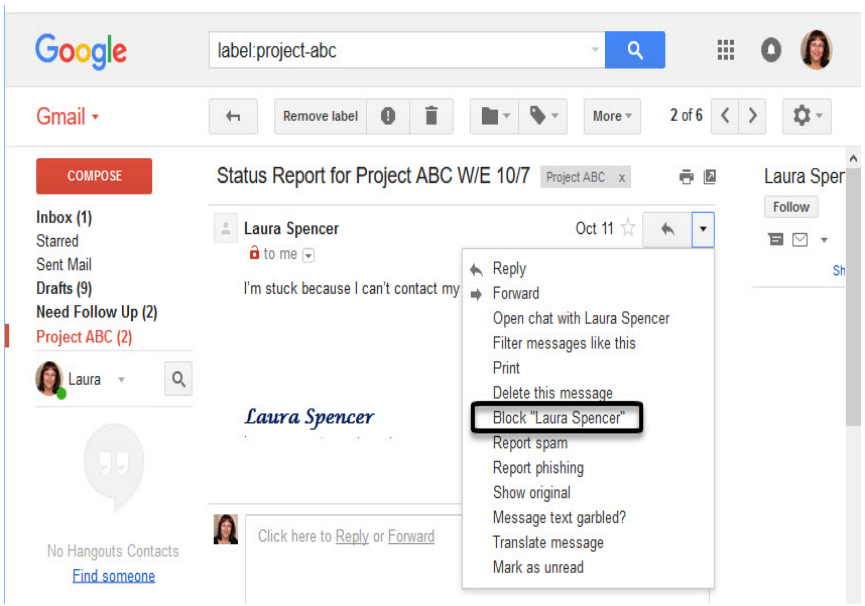
Google
label:project-abc
Gmail
Remove label
More
2 of 6
COMPOSE
Inbox (1)
Starred
Sent Mail
Drafts (9)
Need Follow Up (2)
Project ABC (2)
Laura
No Hangouts Contacts
Find someone
Status Report for Project ABC W/E 10/7
Project ABC
Laura Spencer
Oct 11
to me
I'm stuck because I can't contact my
Laura Spencer
Click here to Reply or Forward
Reply
Forward
Open chat with Laura Spencer
Filter messages like this
Print
Delete this message
Block "Laura Spencer"
Report spam
Report phishing
Show original
Message text garbled?
Translate message
Mark as unread
Laura Sper
Follow


YAY! GMAIL!

Weather prediction

- It is used to Predict and forecast the weather condition of specific region based on the available pre historical data .
- It helps to save resources and prepare for the changes forth coming.

Text classification

- It is used in text classification have a higher success rate as compared to other algorithms.

Advantages

- It is very simple and easy to implement.
- Needs less training data.
- Handles both categorical and discrete data.
- Highly scalable with number of prediction and data points.
- As it is fast, it can be used in real time prediction.
- Not sensitive to irrelevant features.

Limitations

- It makes a very strong assumption on the shape of your distribution i.e. any two features are independent given the output class.
- Data scarcity can result in probabilities going towards 0 or 1, which in turn leads to numerical instabilities.
- It is common to use a binning procedure to make continuous features discrete, but if you are not careful you can throw away a lot of information.