ICP-1

Submitted by :

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# Description

I have learned about using Google Colab, Githubs, generating ssh key and adding to github account and using WIKI for lab\_submissions.

# Objective

Using data analytics techniques to bring more insight about the data. In this ICP I have shown how different analysis are performed.

# Video link

<https://youtu.be/D511WpdxzGE>

# Conclusion

During this ICP I learned about Exploratory data analysis and how to visualize data to get more information about textual data. One of the challenges was using a notebook for programing. After the ICP we can say that the data set is a good candidate for classification algorithms as it has good class separation.

# Design/ Implementation with Screen shots of code and Data analysis tasks

Import all the required python libraries

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, application, Word

Description automatically generated

We see that stopwords have been removed from the list and the overall count has decreased.

Graphical user interface, text, application, email

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Chart, bar chart

Description automatically generated

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