S&E Utforskande - träna modellen med totalt 500 frågor & ladda ned dataset med 500 frågor

Testmål:

- Etikettera, modellen Bikez, totalt 500 frågor med labels enligt https://lucid.app/lucidchart/9204f0b1-66c8-476f-b066-b6eff6fc3aa2/view?page=VgO4~ivS24CQ# för grupp 3.
- Ladda ned dataset Bikez med totalt 500 frågor etiketterade

Notes:

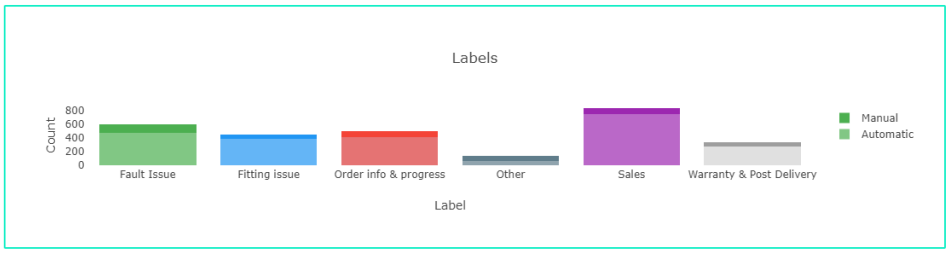
- Innan har det varit text kring att om x antal frågor kommer ett test. Efter 400 står det nu istället att om x antal frågor kommer en 'upgrade' 👇

In 53 samples LabelF will upgrade!

Extranote:

Skönt att få lite uppskattning från sina kunder ibland också 😊

Resultat:



Data Export Table

Labels	Manual	Predicted	Total
Fault Issue	127	473	600
Fitting issue	64	384	448
Order info & progress	88	413	501
Other	73	65	138
Sales	85	746	831
Total	501	2359	2860
Warranty & Post Delivery	64	278	342

Model overview

Accuracy

How accurate is my model?

Currently the model predicts the right label **52%** of the time. I have validated your results on 48 text examples.

Precision

What's the precision of my model?

The model's precision is **41%**, which means that your model is guessing the wrong label of a text **59%** of the time on average (per label).

Does it sound confusing? Let us try with an actual example!

Your models precision score on the label **Warranty & Post Delivery** is **80%**.
What this means is that when your model classifies a text as **Warranty & Post Delivery**, it is be correct in **80%** of its guesses! Your model wrongfully labels texts as **Warranty & Post Delivery** in **20%** of its predictions.

TIP! If it is important that your model is very precise, you should pay attention to this metric when checking out the rest of the labels

Recall

Does my model find all the needles in the haystack?

Your model has a recall score of **39%**.
It means that it captures **39%** of all labels on average!
Let us again explain this concept with an actual example.

Your model misstakes texts with the label **Sales** for another label in **25%** of its guesses. Thus, your label **Sales** has a recall score of **75%**!

TIP! If it is important that your model has a good recall score, you should pay attention to this metric when checking out the rest of the labels