<u>S&E Utforskande - träna modellen med totalt 300 frågor & ladda ned dataset</u> <u>med 300 frågor</u>

Testmål:

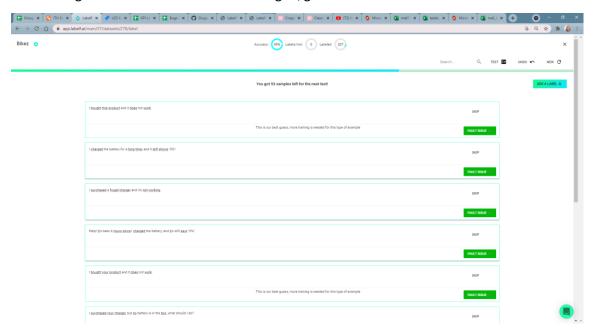
- Etikettera, modellen Bikez, totalt 300 frågor med labels enligt https://lucid.app/lucidchart/9204f0b1-66c8-476f-b066-b6eff6fc3aa2/view?page=VgO4~ivS24CQ# för grupp 3.
- Ladda ned dataset Bikez med totalt 300 frågor etiketterade

Notes:

• Från fault issue bulk, behöver vi ändra 2 till order, 1 till warranty Ex den här var kategoriserad som fault issue i bulk, vi ändrade till order info & progress



- 'ELECTRICAL OUTPUT ERROR' Electrical output error
 Vi denna frågan inser vi att vi tidigare har kategoriserad som fault, för vi tänkt att ngn har skrivit in felmeddelandet från produkten. och inte specat mer än att den har problem.
- Bug G3-23E: Problem vid etiketteringen, gick inte att komma vidare efter första bulken.



Resultat:

Export overview



Data Export Table			
Labels ↑	Manual	Predicted	Total
Fault Issue	86	519	605
Fitting issue	42	406	448
Order info & progress	49	456	505
Other	40	92	132
Sales	48	780	828
Total	307	2554	2861
Warranty & Post Delivery	42	301	343

Model overview



How accurate is my model?

 $Currently the model predicts the right label {\it 43\%} of the time. I have validated your results on 28 text examples.$



What's the precision of my model?

The model's precision is 34%, which means that your model is guessing the wrong label of a text 66% 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 75%.

What this means is that when your model classifies a text as Warranty & Post Delivery, it is be correct in 75% of its guesses! Your model wrongfully labels texts as Warranty & Post Delivery in 25% of its predictions.



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



Does my model find all the needles in the haystack?

Your model has a recall score of 34%. It means that it captures 34% of all labels on average! Let us again explain this concept with an actual example.

Your model misstakes texts with the label Order info & progress for another label in 25% of its guesses. Thus, your label Order info & progress 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