Utforskande analys av - jämförelse mellan frågor 11-20 med olika dataset med 500 etikettering

Öppnade dokument i GoogleDocs i och med att det är vad Labelf har suttit och utvecklat för mest.

Testmål: Jämföra etiketteringen i de olika dokumenten och se om det finns markanta skillnader.

Resultat: Sammanfattningsvis så är det endast 3 frågor som alla dataset har samma etikettering, och på alla de 3 så är de etiketterade som 'fault issue'. Intressant att både de 4 modellerna och vi 4 team skiljer oss i de andra frågorna, även om det är lite olika i hur stor grad på respektive fråga. På många frågor var 3/4 samma, där det skiljde sig i etikettering mellan 'fault issue' & 'fitting issue'. Som till exempel fråga 15, där har Labelf etiketterad på allas modeller men vi har fått 3 olika etiketter totalt, vår analys är att där har subjektiviteten påverkat våra modeller.

Notes:

Alla anteckningar är i testrapporten

Dataset J&E:

| 11 The | wheel is broken | Louisa | Ticket Category? | Fault Issue | 3.0 | validation |
|---------|-----------------------|---------|------------------|-----------------------|-----|------------|
| 12 Wha | at should I do | John | Ticket Category? | Order info & Progress | 1.0 | labelf |
| 13 Can | n anyone help me? | Anna | Ticket Category? | Fault Issue | 3.0 | labelf |
| 14 The | e crank doesn't turn | Fredrik | Ticket Category? | Fault Issue | 3.0 | labelf |
| 15 Help | p with my battery | Louisa | Ticket Category? | Fault Issue | 3.0 | labelf |
| 16 The | e crank has broken | John | Ticket Category? | Fault Issue | 3.0 | labelf |
| 17 I ha | ive a question? | Anna | Ticket Category? | Fault Issue | 3.0 | labelf |
| 18 The | battery won't charge | Fredrik | Ticket Category? | Fault Issue | 3.0 | labelf |
| 19 Batt | tery is shorting out? | Louisa | Ticket Category? | Fault Issue | 3.0 | labelf |
| 20 A m | ness of cables | John | Ticket Category? | Fitting Issue | 2.0 | labelf |

Dataset A&L:

| 11 | The wheel is broken | Louisa | E-bike help | fault issue | 4.0 | user |
|----|--------------------------|---------|-------------|---------------|-----|------------|
| 12 | What should I do | John | | | | |
| 13 | Can anyone help me? | Anna | E-bike help | sales | 3.0 | labelf |
| 14 | The crank doesn't turn | Fredrik | E-bike help | fault issue | 4.0 | labelf |
| 15 | Help with my battery | Louisa | E-bike help | fitting issue | 0.0 | labelf |
| 16 | The crank has broken | John | E-bike help | fault issue | 4.0 | user |
| 17 | I have a question? | Anna | E-bike help | sales | 3.0 | labelf |
| 18 | The battery won't charge | Fredrik | E-bike help | fault issue | 4.0 | validation |
| 19 | Battery is shorting out? | Louisa | E-bike help | fitting issue | 0.0 | labelf |
| 20 | A mess of cables | John | E-bike help | fault issue | 4.0 | labelf |

Dataset I&V:

| 11 | The wheel is broken | Louisa | How do I fix my e-bike | Fault issue | 0.0 | labelf |
|----|--------------------------|---------|------------------------|------------------|------|--------|
| 12 | What should I do | John | How do I fix my e-bike | Orderinfo & prog | 9.0 | labelf |
| 13 | Can anyone help me? | Anna | How do I fix my e-bike | Sales | 12.0 | labelf |
| 14 | The crank doesn't turn | Fredrik | How do I fix my e-bike | Fault issue | 0.0 | user |
| 15 | Help with my battery | Louisa | How do I fix my e-bike | Fault issue | 0.0 | labelf |
| 16 | The crank has broken | John | How do I fix my e-bike | Fault issue | 0.0 | user |
| 17 | I have a question? | Anna | How do I fix my e-bike | Other | 11.0 | labelf |
| 18 | The battery won't charge | Fredrik | How do I fix my e-bike | Fault issue | 0.0 | user |
| 19 | Battery is shorting out? | Louisa | How do I fix my e-bike | Fault issue | 0.0 | labelf |
| 20 | A mess of cables | John | How do I fix my e-bike | Fault issue | 0.0 | labelf |

Dataset S&E:

| 11 | The wheel is broken | Louisa | What catergory | Fault Issue | 3.0 | labelf |
|----|--------------------------|---------|----------------|-------------|------|--------|
| 12 | What should I do | John | What catergory | Fault Issue | 3.0 | labelf |
| 13 | Can anyone help me? | Anna | What catergory | Other | 33.0 | user |
| 14 | The crank doesn't turn | Fredrik | What catergory | Fault Issue | 3.0 | labelf |
| 15 | Help with my battery | Louisa | What catergory | Other | 33.0 | labelf |
| 16 | The crank has broken | John | What catergory | Fault Issue | 3.0 | labelf |
| 17 | I have a question? | Anna | What catergory | Fault Issue | 3.0 | labelf |
| 18 | The battery won't charge | Fredrik | What catergory | Fault Issue | 3.0 | labelf |
| 19 | Battery is shorting out? | Louisa | What catergory | Fault Issue | 3.0 | labelf |
| 20 | A mess of cables | John | What catergory | Fault Issue | 3.0 | labelf |