Hackathon Airbus Helicopters

Description of the resources used

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- **Training & Inference:** The development of our model took place on the Google Colab platform. This proved to be a wise choice because it allowed us to freely execute our commands in a virtual environment, without affecting our personal computer. Also, the Google Pro subscription, with its 500 Calculation Units, 83.48 GB of RAM and 166.77 GB of ROM, has made it possible to considerably speed up the execution of orders, thus reducing development time and optimizing our productivity.

- **Number of parameters:** We have in our model 222,903,552 parameters in total.

- **Inference execution time on the test corpus:** Approx. 2 minutes (using google Colab pro, run type: A100,Python3)

The use of Google Colab has been an essential part of the development of our model. The platform has allowed us to work flexibly and efficiently, and to enjoy high performance.