

- M' Corp is developing an application that will allow users to send messages and at the same time track security.
- This application will be powered by AI technology.
- The security will be composed of an encryption process and it is mandatory to follow this file-conversion >> "chyper-code.xlsx"
- It was requested that your team (max: 4 team members) develop the application and a ML model (python-based).
- A dataset was provided to support the training process ("file.xls"). The algorithm to be used is a team decision.
- The Data storage is mandatory (database or a file approach). Database(s): SQLite (free), MS SQL Server, ...
- The data generated by the application (user's entry) will be used to test real scenarios. The records must ne extracted from the DB ("data-entry.csv") and feed the model to receive an automatic span or no-span detection.
- Your Jupyter notebook will be used to verify the records (mail messages) classification.



