**Démarche plan de projet**

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| ***Code*** | ***Libellé tâche*** | | Important link | | ***Nombres de jours*** | ***Personnes*** |
| ***Preprocessing*** | | | | | | |
| **1** | Preparing text data | | <https://pypi.python.org/pypi/PyPrind/>  <https://developers.google.com/edu/python/regular-expressions>  <https://docs.python.org/3.6/library/re.html>  <http://www.nltk.org>  <http://www.nltk.org/api/nltk.stem.html> | |  |  |
| Cleaning text data | |
| Tokeniser | |
| Stemmer | |
| **Training Models** | | | | | | |
| 2 | FastText | | <https://github.com/facebookresearch/fastText> | |  |  |
| 3 | Machine L | | <https://www.kdnuggets.com/2017/03/email-spam-filtering-an-implementation-with-python-and-scikit-learn.html?lipi=urn%3Ali%3Apage%3Ad_flagship3_messaging%3BjBCTBVJNRiKfbuEfnRvctg%3D%3D> | |  |  |
| 4 | Deep L | |  | |  |  |
| Total jours | |  | |  |  |