**Project ideas :**

Smart receipt management system.

(Web app? / Mobile app? / Software?) for receipt extraction through ai

The project is a technology of extraction of multiple receipt from picture or pdf with different ai such as visual recognition to recognize the receipt, optical character recognition (OCR) to recognize and extract the information and possibly natural language processing (NLP) to interpret the data. Moreover, the data of the different receipt will be exportable has an excel or csv table. The user will be able to interact within the program through a UI.

The format of the UI still needs to be decided (Web app? / Mobile app? / Software?)

Subject to discuss:

* The project proposition.
* The UI format if project accepted.
* The next meeting date and recurrence of the meeting

Output of the meeting:

* Guidance on the support to developed on: cloud for processing and Mobile applications for UI.
* Possible feature :
  + Analytics
  + User login / register
  + Etc

To be done for before next meeting:

* Research existing thesis on the different aspect of the project (Document Image recognition, Receipt extraction, Text extraction, App Development …)
* From these Thesis choose the wanted technology to be use
* Make the report in the format of detailed bullet point with the right title.

Next meeting – week 5