

Agenda

- Introduction of the group
 - Why you choose this topic
 - what is your expectation (professional and personal development)
- Introduction of the project
 - Project proposal:
https://canvas.maastrichtuniversity.nl/courses/15663/files/3442611/download?download_frd=1
 - Topic explanation
 - Goal of the project
 - § Team-working skills
 - § Technical and scientific skills development
 - § Other professional and personal skills development of the students.
- Guidelines and rules
 - Read carefully on Canvas:
https://canvas.maastrichtuniversity.nl/courses/15663/files/3442609/download?download_frd=1
- Requirements
 - Meetings
 - § Meeting agenda prepared before the meeting and shared 2 days before the meeting
 - § Chair and secretary roles
 - § Schedule all the meetings for this phase (probably for the whole semester)
 - Deliverables
 - § Presentations, reports, the open-source code, who did what
 - Planning
 - § Tasks and milestones specified with assigned members
- Open discussion and Q&A

Meeting details

Introduction of the project

- Share knowledge and learn from each other <3 .
- Research and understand the concept behind LLM
- Generate the patients data(tubular in our case, easier to generate).
- Use existing dataset, train on GANs and then use it for the model
- Directly take the human input(language like, generate x number of diagnose patient with k indicate).
- Data format FIRE (indicate the format you want and chatGPT gives the required data)
- Check weather the similar look: Build state of the art for our project
- check for tools doing that
- chatgpt doesn't follow a certain correlation so we shall investigate that area
- Evaluate Quality if the results are good
- Build the LLM such as if you give as a phrase" generate data with certain correlation" that would be good
- Open Source Language model API
- Our project open source GitHub and well documented
- Discuss internally - if we have the goal to publish the we need to decide quick and fix that
- we can try to find different datasets too but we need to validate them with the supervisor
- **This stage main goal** : pick dataset and build state of the art for our research(read through literature)
- Transfer learning for GANs

Guidelines and rules

- Do not miss any meeting
- 3 presentations

Requirements

- Next Meeting : Maria- Chair, X-Secretary
- **Schedule the next 2 meetings: 6th of March, 10:00-10:45, 15th of March 13:15-14:00**
- **Deliverables:** research gap, make a plan , research questions, technologies to use (ex: LAMA) , assign tasks for the projects
- Here link for shared literature google doc:
<https://docs.google.com/document/d/14fAp4seVLp1mbdW4lltT5j0s4gk4LallgoO71ObmHDw/edit?usp=sharing>
- Gantt Chart for planning