



MEETING REPORT #2

DATE: 03/04/2021

9H30

- FUNCTIONAL REQUIREMENTS

- Facial recognition in images to create tags
- Object detection in images to create tags
- Pattern detection in images to create tags
- Image filtering by tags
- Allow the user to find images using text
- Allow the user to add folders for processing
- Allow the user to find images using similar images
- Allow the user to create and delete tags from images

- NON-FUNCTIONAL REQUIREMENTS

- Software compatible between Operating Systems
- Always available in offline mode
- Only the current pc user may access the images submitted by that user
- The users may add password protection for the application.
- Capacity to process a large amount of images
- When searching with text on > 100 000 images we must assure that the app takes around 5 seconds
- When searching with an image on > 100 000 images we must assure that the app takes around 5 seconds
- The system should register if there is an incorrect password attempt and if any error occurred
- The system should warn the user if there is an error while processing an image
- In case of an error the system should be fixed without the user noticing