

## **Guidelines for the final exam project:**

1. your project should have a learning component in which you are free to use any Machine Learning (ML) technique you prefer to use.
2. Your project should integrate at least another component that could be one of:
  1. Planning component
  2. Constraint Satisfaction problem component
  3. Propositions and inferences in Prolog
3. This means that your project will be using:
  1. ML+planning (in python)
  2. ML+CSP (in python)
  3. ML+ (Prolog and python)
4. Domain: you have three domains to choose from:
  1. Healthcare domain
  2. Recommender Systems or Personal Assistant Agents
  3. Finance
5. You have to prepare a report in latex about your project following this structure:
  1. Title
  2. Abstract
  3. Introduction
  4. Materials and Methods
  5. Experiments and Results
  6. Conclusion
6. The project code and report (tex and pdf) should be submitted one day before the exam day.
7. Your code should be clean and well commented.