Project Requirement:
We encourage students to work as a team on a mutually interested project. Each team may consist of 2-3 students. However, students can also work independently upon the approval of the instructor.

Project Policy:
- Each team must finish their project independently. Any form of cheating (including copying or reusing code from any source without the approval of the instructor) will result in 0 (zero) point for the project.
- Students must submit their project deliverables at the specified due dates. Late submission will not be accepted and will result in 0 (zero) point for the project.

Project Deliverables and Due Dates:
1. Project proposal, due on Thursday, January 28
2. Intermediate project report, due on Thursday, March 11
3. Final report, due on Thursday, April 15

How do I find a project to work on?

You have many ways to find a project to work on. Here I list a few methods:
1. Read papers from latest Data Mining conferences.
   http://www.kdd.org/
   http://icdm.bigke.org/
2. Find problems with the public available datasets.
   https://www.kdnuggets.com/datasets/index.html
3. Contact the instructor or other professors to see if there are any data mining related projects.

Where to get the data:
1. Contact the paper authors for datasets.
2. KDnuggets Datasets for Data Mining.
3. Contact the instructor or researchers working on the same topic.

Project Topics:
1. Frequent Pattern Mining:
2. Classification
3. Cluster Analysis
4. Outlier Analysis
5. Web Mining
6.  Text Mining
7.  Multimedia Data Mining
8.  Biomedical Data Mining
9.  Graph Mining
10. Scalability
11. Visualization
12. Any other topics related to Data Mining