**Group Project Instructions**

1. Each group consists of four members. Each group finds some interesting topic in the real life, collects corresponding real-life data set or uses an existing one, and applies the knowledge and techniques in this course to solve the chosen problem.

1. Each group need to submit a **formal report** and give an **oral presentation**, which will be marked by the rubrics.
2. **The formal report includes the followings:**
3. Title
4. Group members with the corresponding contribution
5. Abstract
6. Introduction including your problem from your life, data set.
7. Methodology
8. Data analysis
9. Conclusion
10. Reference
11. Deadline for project report: **TBD**
12. Each group to give an **10-minute** oral presentation **during TBD.**