

6/12 Meeting note:

9/12 complete all meeting note & result file on the google doc

10/12 ddl: ppt finished & 稿子

11/12 all works should be completed

12/12 presentation recording

1. **Test 要加注释**: Code contains test suite which is robust and easy to run Xianghe & Yifan
2. **Algorithm 注释完善**: Variables, functions, and classes are named appropriately with organized comments describing input, output, and intended behavior when necessary. Unnecessary or obsolete code is completely absent from the final submission. Xinyi & Hanqing
3. **Readme**:
The linkage and location of all major code, data, and results, presentation video

The necessary commands to run the assignment are well described

and include instructions for selecting the input dataset and output location

The test suite is well described and instructions on how to reproduce the tests are provided

自己负责自己的part
4. **Result**:
There are clear descriptions, figures, or tables of each method's output on the full target dataset.

There is a written discussion of the projects findings that makes and proves a claim that each method was successful.

Together
5. Meeting note 总结 Together
6. Debug Together

Presentation:

- **Your Goals** (*Suggested time: 1-2 minutes*) The presentation should begin with a **summary of your proposed goals** and a short statement about what you successfully accomplished and, if necessary, what you were ultimately unable to complete. **whether the goals were met.**

Tip: Think of this as 'setting the stage' for your presentation, letting the viewer know what you will be discussing for the rest of the talk.

- Your Development (*Suggested time: 2-3 minutes*) The presentation should include a high level overview of the work you put into the presentation. This is not meant to be a line by line recounting of your code but a highlight reel of the various design decisions you made and the challenges you encountered – and hopefully overcame – while working on the project.

If you were unable to complete one of your goals, this is the best opportunity to explain what you did that didn't work out, how you tried to address the problem, and what you might do in the future if you were tasked to do this or a similar project again.

Tip: If you are struggling to identify content here, ask yourself questions like:

"How did we get the data we wanted?", "How did we choose our implementation strategy for an algorithm?", "How did we ultimately test our code to ensure that it is working?"

- Your Conclusions (*Suggested time: 3-5 minutes*) The presentation should end by answering the 'leading question' you were hoping to solve. This may include details such as the final or full-scale input dataset you used and the output of each of your algorithms but ambitious teams should focus on how these results led you to discover something interesting involving your real-world dataset. For example, a traversal algorithm on OpenFlights data may be used to identify the shortest path between two airports that your team would like to visit. In addition to quantitative results, your conclusions should also end with some individual thoughts you had about the project. What did you learn, what did you like or didn't like, and what would you explore or implement next if given more time?