

Final Presentation

➤ Description

- Present the results of final implementation of the proposed idea
- Prepare the presentation within 15 minutes for each team

➤ Environments

- You can use big data management systems such as HDFS, Sqoop, Impala, and Hive for collecting, storing, and processing the data sets (i.e., raw and intermediate data sets)
- You can use any databases (e.g., MySQL or Oracle) and Web programming languages (e.g., PHP) for showing the final results and storing them (i.e., analyzed final results) in the databases
- Other programming languages could be used to preprocess and manipulate data (e.g., Python)

➤ Evaluation criteria

- Well-designed to satisfy the proposed idea
- Completeness of the results
 - Are all the cases considered?
- Analyzing the problems occurred during the implementations
- Debugging the problems
- Presentation

➤ Presentation and Submissions

- The presentation will be done by an online manner referring to the following directions:
 - Recorded video contents to explain the presentation slide
 - Faces of all the team members are included in the screen. For this configuration, it is recommended to use zoom for recording the video.
- The presentation slide including the followings:
 - The final result of implementation
 - The detailed descriptions of the implemented components
 - The steps of analyzing the problems and debugging them
- A compressed file for the supplementary materials including all the source codes, how to obtain the data, a manual document describing how to deploy the source codes and data. Based on this manual, the implemented services could be reproducible in any environments
- Evaluate to the team members. Use the evaluation form in the team project section of the e-class. (The evaluation results are not shown by the others)

➤ **Submission Deadline**

- Submit 1) recorded video contents, 2) the presentation slide, and 3) supplementary materials (e.g., source codes) to [Google Drive \(a specific location will be noticed in the e-class\)](#)
- If the presentation will be done by an offline manner, you need to submit 2) and 3) above to e-class
- [WHEN: 29 May 2023 at 15:00 PM](#)
- [Due date for the peer-review: 30 May 2023 at 23:59 PM](#)
- Late submissions are not allowed