

# Group Project 2014

Final Report & Presentation

# Final Report

- Stage 2 (Due: Nov 7)
- Final report (60%) – max. 20 pages
- Difficulties that you have encountered
- Different methods that you have tried
- Justification of your choice
- Are your questions answered by your visualization?
- Any new insights?
- Anything you wanted to do but haven't?

# Final Report

- What to submit?
  - A single zipped file containing:
    - An **index.htm** file that serves as a starting page and a readme document to access all the submitted files (e.g., instructions to try and access your work)
    - The final report in PDF format
    - Other results in any format that you think is appropriate. We are flexible and so be creative in the presentation. Video clips and online demos are some of the options.

# Presentation

- State 3 (Nov 12, 19 & 26 during the lecture)
- Project Presentation (**no more than 3 mins** for each student)
  - **Have your name on each of the slides that you are presenting**
  - **Possible mark deduction if overrun**
  - **Rehearse and keep time**
- Q&A for each group presentation (~5 mins)
- Each project is assessed by the Instructor, the TAs, as well as your peers

# Presentation

- Grading (Total: 20%)
  - Instructor (10%)
  - TAs (5%)
  - Peer (5%)

# Instructor/TA Rubrics

Assessment Dimension		Level of Performance		
		Basic Competency Mark Range: 1-3	Proficient Mark Range: 4-7	Excellent Mark Range: 8-10
1	Organization of the presentation [20%]	The presentation was loosely organized. There was a weak link between parts and the ideas were presented with minimal details and elaborations.	The presentation was moderately well organized. There was a good link between parts and the ideas were presented with details and sometimes with elaborations.	The presentation was highly organized. There was a logical and strong link between parts and the ideas were presented with details and elaborations.
2	Content of the presentation [70%]	Demonstrated some efforts in gathering relevant materials/data for the study. The contents presented could partly met the expected outcome of the study.	Demonstrated good efforts in gathering relevant materials/data for the study. The contents presented sufficiently satisfied the expected outcome of the study.	Demonstrated substantial and excellent efforts in gathering relevant materials/data for the study. The contents presented largely exceeded the expected outcome of the study.
3	Presentation skills [10%]	The ideas were presented clearly and in an appropriate pace in some occasions. The wordings used were occasionally appropriate for the subject. There was little interactions between the presenter and the audiences.	The ideas were presented clearly and in an appropriate pace in majority parts of the presentation. The wordings used were usually appropriate for the subject. There was some interactions between the presenter and the audiences.	The ideas were presented clearly and in an appropriate pace throughout the presentation. The wordings used were appropriate for the subject. There was some interactions between the presenter and the audiences and the dialogue was constructive and professional.

# Organization of the presentation (20%)

- **Basic Competency** (1-3)
  - The presentation was loosely organized. There was a weak link between parts and the ideas were presented with minimal details and elaborations.
- **Proficient** (4-7)
  - The presentation was moderately well organized. There was a good link between parts and the ideas were presented with details and sometimes with elaborations.
- **Excellent** (8-10)
  - The presentation was highly organized. There was a logical and strong link between parts and the ideas were presented with details and elaborations.

# Content of the presentation (70%)

- **Basic Competency** (1-3)
  - Demonstrated some efforts in gathering relevant materials/data for the study. The contents presented could partly met the expected outcome of the study.
- **Proficient** (4-7)
  - Demonstrated good efforts in gathering relevant materials/data for the study. The contents presented sufficiently satisfied the expected outcome of the study.
- **Excellent** (8-10)
  - Demonstrated substantial and excellent efforts in gathering relevant materials/data for the study. The contents presented largely exceeded the expected outcome of the study.



# Expected Outcome

- Clear and specific project objectives
- Appropriate processing of data for visualization and analytics purposes
- Appropriate use of cues or visualization techniques to present the data
- Appropriate use of visualization to help answer specific questions
- New insights or findings

# Presentation skills (10%)

- **Basic Competency** (1-3)
  - The ideas were presented clearly and in an appropriate pace in some occasions. The wordings used were occasionally appropriate for the subject. There was little interactions between the presenter and the audiences.
- **Proficient** (4-7)
  - The ideas were presented clearly and in an appropriate pace in majority parts of the presentation. The wordings used were usually appropriate for the subject. There was some interactions between the presenter and the audiences.
- **Excellent** (8-10)
  - The ideas were presented clearly and in an appropriate pace throughout the presentation. The wordings used were appropriate for the subject. There was some interactions between the presenter and the audiences and the dialogue was constructive and professional.

# Peer Rubrics

- FOUR questions for grading (each with scores 1 – 5):
- **Q. 1** Is the presentation clear? Do you understand what the team is working on?
  1. Very unclear
  2. Unclear
  3. Neutral
  4. Clear
  5. Very clear

# Peer Rubrics

- **Q. 2** Does the team explore interesting aspects of the data? Does the team make interesting queries of the data?
  1. Not interesting at all
  2. Not quite interesting
  3. Neutral
  4. A bit interesting
  5. Very interesting

# Peer Rubrics

- **Q. 3** Does the team use proper visualization techniques in presenting the data?
  1. Not at all
  2. In very few cases only
  3. In some cases
  4. In many cases
  5. In most of the cases

# Peer Rubrics

- **Q. 4** Does the team make good use of visualization to find new insights or knowledge from the data?
  1. Not at all
  2. In very few cases only
  3. In some cases
  4. In many cases
  5. In most of the cases

# Sample Peer Mark Sheet

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	Q1 (1-5)	Q2 (1-5)	Q3 (1-5)	Q4 (1-5)
Group 1	3	5	1	2
Group 2	2	1	3	4
Group 3	5	5	5	5