## **Report requirements (Final project)**

The report of final project includes these following parts:

- 1. SSIS process (describe the process of choosing data for the warehouse).
- 2. SSAS process
  - a. Describe the schema (star/snow) and the process of building a cube.
  - b. Using analysis service (manual) (minimum: 15 queries)
  - c. Using analysis service (MDX) (minimum: 15 queries)
  - d. Using analysis by Pivot table in Excel (minimum: 5 queries)
- 3. SSRS services (3 reports) + PowerBI/Google Data Studio (3 reports)
- 4. Data mining

## The CD of final project includes these following folders:

- 1. Data: original dataset
- 2. Source: SSIS project, SSAS project, Excel Pivot file
- 3. Database: warehouse database (\*.mdf, \*.ldf)
- 4. Video: video file
- 5. Text file: the information of group (member name, job)
- 6. Document: project report (.docx)