- Assignment 2. EDA report
  - Submit analytic reports regarding the given data (Use Markdown & upload it to HDLMS)
  - Explore the data and find recognizable pattern or any meaningful information
  - From this finding, create your own topic (or problem) and suggest possible solution
  - Data exploration + visualization
- Structure
  - **Data overview**: descriptives statistics on overall data (sample size, number of variables, data type, data range, distribution, etc.)
  - **Univariate analysis**: understanding key variables from various aspects
  - **Multivariate analysis**: finding patterns between variables (correlation, clustering, etc.)
  - **Suggestion**: Based on the insights you obtained from the previous stages, propose the potential project idea

- Guidelines
  - Minimum 3, Maximum 6 figures → explanations for each figures are necessary
  - Minimum 1, maximum 3 tables → explanations for each figures are necessary
- Evaluation (Rank evaluation, professor:classmate = 7:3)
  - Requirements (5 %): figures & tables
  - Format (5 %): format and sections
  - Logical flow (20 %): Is the storyline of EDA report well made?
  - Writing quality (15 %): Is the report written in a high quality?
  - Visualization quality (15 %): Is the visualized figure create in a high quality?
  - Novelty of suggested solution (10 %): Is the suggested solution novel?
  - Appropriateness of suggested solution (10 %): Is the suggested solution appropriate?
  - Proofreading (5 %): Full credit only if there is no typo or grammar error
  - Comments (15 %): Evaluated by professor