

1) Minimal requirements for final project (threshold: 21 pt):

- Your dashboard must contain **at least**:
 - Two pages with 4-5 report on each
 - One report with graph output
 - Two report with chart output (barchart, linechart and etc.)
 - Two report with table output
- Each page, as well as each report, in your dashboard, must have relevant names/titles
- Your data must contain at least:
 - 3 different types of nodes with at least 2 properties
 - 2 kind of relationships (at least one relationship with some property/attribute)
- Your data must be interesting or useful
- The data on your dashboard must be readable
- Reports on same topics have to be located on the same page
- Allow users to download data or visuals in formats like CSV, PDF, or images (at least one downloadable report)
- Your data file (CSV or else) must include at least 4-5 columns and at least 200 rows

Note: if reports have almost the same code and only property name is changed or only output type is changed (for example there is bar chart on one report and pie chart on the next one but with the same data) such kind of minimal changes will not be evaluated as the actual different reports!

2) Other recomendations for better project (for higher grades):

- Your dashboard may include more than two input variables for relevant calculations
- You can include reports with following outputs:
 - Maps
 - Tables
 - Graphs
 - Combination of charts, Histograms...
- Your dashboard can be interactive and informative
- Focus on design too
- Prioritize data relevance
- Optimize layout and flow
- Consider visualization
- Add contextual information
- Try to include as many different and complex queries as possible.

You must finish/upload your dashboard together with the text file (in this file you briefly tell about what data did you take, where did you take it from, why, how did you converted/imported your data, what is in your dashboard... **minimum 1 A4 page**, in .pdf) in Teams, and after several days you will make the presentation f2f. The assignment for the final project will be created by the end of the semester and the deadline will be about 5 days before your presentation. You will find more details about dates later in Teams.

