

### **Parviflora Group Project**

Your company was hired by Parviflora, a major Polish flower seller. It is the largest producer of daffodils in the country, with 3 other flower types rounding off their offerings. You are to perform business analytics for them, using their Q1 2020 sales data. Unfortunately, the data is not integrated, as it comes from different reporting systems.

Business requirements from Parviflora are following:

1. Combine the datasets, so it is possible to monitor monthly sales trends for each of the 4 flower types at each store location.
2. Take note of any discrepancies or apparent faults in the data, so Parviflora can use that information to amend their systems.
3. Prepare a presentation in R Markdown with 5 slides maximum, showing the most important observations from your data analysis.
4. Do not modify the input files in any way.
5. Prepare the R code for data import in such a way that you will be able to import data for more than 3 months with no modifications to your code.
6. Prepare the R Markdown presentation in such a way that it will automatically update when more than 3 months of data is used as an input.

Send me the full working code to [pzhw@kozminski.edu.pl](mailto:pzhw@kozminski.edu.pl) in such a way, that I can run it with no modifications, assuming that the input files are in the same folder as the code files. **The deadline is midnight, June 9, 2020.** Please, work in the same groups as you did for the econometrics project. If you'd like to change your group, please contact me quickly.