Digital Tools for Finance

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Overview

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This set of slides was produced to give an overview of different digital tools, used in our final project.
In general, we used Git/Github, Slack, R, Python, SQL language, Overleaf, Sublime Text editor to elaborate the project.

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Version control

Version control was implemented with Git. The commands were sent via command line and GitHub desktop.

Overview

Collaboration tools

We collaborated on the project, using Git.
Also we created a Slack channel and connected it to our Git repository.

Overview

LateX

We configurated Sublime Text editor to use LaTeX.
Using Sublime Text and Overleaf, we produced this set of slides and the report, located in the 'text' folder. Also we elaborated the bibliography, having created an auxiliary file "biblio.bib".

Overview

Data management

We used SQL to work with our dataset on stock prices.
SQL queries were than used in our analysis in R.

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Visualization

Overview

Knowledge transfer

With the means of R shiny we produced an interactive page, that processes user's input into graphs.