

Report structure (file - Report.pdf).

Report must contain at least the following sections:

1. Short introduction presenting the project topic.
2. Analysis of the task:
 - a. possible approaches to solve the problem with its pros/cons, detailed description of selected methodology,
 - b. presentation of possible/available datasets and detailed description of the chosen ones,
 - c. analysis of available tools/frameworks/libraries suitable for task solution; detailed presentation of selected tools/approach,
3. Internal and external specification of the software solution.
 - a. classes/objects/methods/scripts/functions etc. – depending on the approach to the project solution
 - b. data structures etc.
 - c. user interface / GUI/console
4. Experiments:
 - a. experimental background – description of experiments, what parameters/conditions were the subject of change and why, what results were observed and why; method of results presentation – description of diagrams/axes/values; if some raw results were processed, any calculations were performed, it must be explained (methodology, equations etc.)
 - b. presentation of experiments with detailed analysis and description of the results with partial conclusions possible to be drawn based on the presented part of experiments
5. Summary, overall conclusions, possible improvements, future work etc.
6. References – list of sources used during the work on the project.
7. Link to the shared cloud/GoogleDrive/OneDrive/Git/etc. where all the files are placed.

To finalize the project the following steps must be performed:

1. Business presentation of the project (file – Presentation.pdf)
1. On-line chat with the project supervisor with presentation of the final version of the project (the time of the chat should be arranged individually with supervisor via email – grzegorz.baron@polsl.pl). The report should be ready or at least the part 4 of the report must be ready to provide the base for the results discussion.
2. All required files must be organized in the folder tree structure as follows:

/DOC – Report.pdf, Presentation.pdf, Assumptions.pdf

/IMPL – solutions/source files/libraries/scripts/other software related stuff

/DATA – datasets/raw datasets/processed datasets etc.

The files must be available to the supervisor at the link mentioned at the point 7 of the Report structure.

The files Report.pdf, Presentation.pdf, Assumptions.pdf must also be uploaded to the Platforma Zdalnej Edukacji