

Appendix 4. The general structure of the Bachelor's final project of the study programs in the Faculty of Informatics

No.	Structure element	Description
-	Introduction	<p>The specificity of the work, its relevance, the aim and the objectives are discussed and the structure of the document is discussed. This section deals with the topic of the project in an abstract way, and should not refer to other sources (1-2 pages). The introduction contains <u>three subsections</u>: Relevance of the project. This section also specifies the area related to the project, the practical significance of the work.</p> <p>Purpose and objectives. The main goal of the project is formulated, which is divided into several tasks (3-6 objectives). At the end of the document, there are conclusions, which are formulated on the basis of objectives (for each objective there is one conclusion).</p> <p>Document Structure. Indicate how many and what sections the document contains and what information is provided within them.</p>
1	Analysis	Analysis of information on the challenges to be addressed (8-20 pages). The title and structure of the section depend on the specificity of the final project specialization and the topic itself. This part analyses other scholars' works, technology, standards and equipment. An analysis of literature related to the topic, relevant technologies, software and hardware, possibilities, market situation, etc. is provided.
2	Project	Describes the system design stage, detailed specification is provided (8-12 pages). The vision (concept) of the product being developed is defined. The structure and title of the sections depend on the specificity of the final project specialization and the subject itself, but this part must include a section on functional and non-functional requirements.
2.1	Functional requirements	Clearly formulated functional requirements for the product being developed. The requirements are formulated on the basis of the customer's technical task and the performed analysis.
2.2	Non-functional requirements	Clearly formulated non-functional requirements for the product being developed. The requirements are formulated on the basis of the customer's technical task and the performed analysis.
3	Realization and testing	Describes information related to the realization, installation, and testing of the developed equipment (8-12 pages). The structure and title of the sections depend on the specialization of the final project and the specificity of the topic itself. Equipment testing plan, test data sets, and results are provided. The system specification and the conditions under which testing was performed are indicated.
4	Documentation for the user	Part of the document for the user describing all the functionality of the software (hardware) relevant to the user (4-10 pages).
-	Conclusions	<p>Summary of the results obtained and documented during the project and formulation of conclusions (1-2 pages).</p> <p>Conclusions are formulated on the basis of project objectives. For each objectives there is one conclusion. The conclusions do not indicate what has been done in the project, but emphasize the regularity found, the technology or market gaps observed, the essential advantage of the equipment, and so on. The conclusions can only be formulated on the basis of the equipment, technology, method or systematized information created during the project (e.g., it is not allowed to quote sources, follow the patterns found by other authors).</p>
-	References	List of references used in the work.
-	Appendices	Additional information and documents not included in the main document.
The scope of the document		From introduction to conclusions (inclusive), the main document consists of 30-60 pages; in total, there are from 40 to 80 pages (excluding the appendices).