

ABSTRACT

The subject of graduate qualification work is to create a test system for pre-project survey through the example of "Sevkavgiprovdhoz" JSCo.

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Information about the contracting authority: "Sevkavgiprovdhoz" JSCo. Is North Caucasian Institute, which deal in the design of water-resources and meliorative construction.

Relevance of the research topic is in fact that for today, the success of the enterprise project, depends on the timely realization of pre-project survey. It allows to minimize the risks of possible losses and failures, helps employees and management of the company where the project is implemented to find a common ground with the IT company representatives and have beneficial impact on their future cooperation.

The purpose of the work is to create a test system for pre-project survey and consulting through the example of "Sevkavgiprovdhoz" JSCo.

Objectives: 1) To study the role and place of testing, its types, objectives, strengths and weaknesses in the pre-project survey to identify methods of testing, to indicate most popular for today characteristics of test systems that can be implemented by IT – companies; 2) to consider the survey summarizing algorithm and indicate the items that should be obligatory included in the final report; 3) to provide an analysis of "Sevkavgiprovdhoz" JSCo. activities ; 4) to offer for use test system for pre-project survey and consulting on the example of "Sevkavgiprovdhoz" JSCo.

The theoretical significance of the work is to understand the need for pre-project survey and consulting and to define the goals and objectives that must be addressed and be explained during the pre-project survey.

The practical significance is in fact that the developed testing system can be used for pre-project survey and consulting realization through the example of "Sevkavgiprovdhoz" JSCo. after small revision of testing system.

The study results: In "Sevkavgiprovdhoz" JSCo. the test system for pre-project survey and consulting was offered for use.

Recommendations: The offered test system can be used in any enterprise if we enter necessary for the project data.