

Annotation

This thesis is devoted to the development of a Telegram bot for searching for air tickets. The bot being developed is informational in nature and allows you to find the tickets that the user needs without leaving the popular messenger. The user can choose the departure city, departure date and, if necessary, the date of the return ticket. The bot will provide information on all flights of the selected date and thanks to a convenient interface, the user will be able to get information, choose the optimal flight and buy a ticket by clicking on the link. The bot was developed in JavaScript in the Node.js cross-platform and is aimed at users of the Telegram messenger.

In the thesis, the calculation of an integral point assessment of the severity of work, optimization of working conditions and described the feasibility study of the diploma project.