SOLARNI KALKULATOR

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Summary: *The aim of this project is to show the important facts before making investment in solar systems for electricity generation, such as how many kWh can be produced, what will be the savings in the subsequent period and what size of the system should be installed, depending on the energy requirements.*
Advanced techniques and technologies for the development of web applications were used in making of this project, such as: HTML5, CSS3, Bootstrap, PHP, JavaScript + jQuery.
The solar calculator will be useful to people and companies when calculating the size of a solar system that suits their needs. Another value of the developed application is reflected in the use of modern web technologies in order to obtain optimal calculation of the technological parameters whose use results in energy efficiency.

Keywords: *solar systems, solar energy, web application, energy efficiency*