During the software development the performance of the software is often important part of client requirements. Considering the constant development process of the software, comparison of the performance testing results could pinpoint to various defects in the source code, which could lead to optimizing software and its performance. This thesis focuses on implementation of flexible web application created for retrieving the performance results and presenting them in plots and other forms. The plots are dynamically generated to provide as much transparency as possible. This application will also provide the ability to send e-mails to users with the information about new measurement results.