

This work describes web content management systems (CMS). It discusses what CMS systems are and what are general characteristics and requirements of these systems. Work further analyzes existing CMS solutions. The main part focuses on CMS system which is a product of author of this work. The system aims primarily on generating forms and form validation. It also specializes on processing data from these forms. In particular it focuses on their creating, editing and erasing. System contains also easily administrable tools for presenting these data. System is also capable of exporting these data to PDF, XML and CSV formats. In addition, system enables user to generate pie charts. A considerable part of the solution comprises tools for presenting data on public web pages.