Abstract

This thesis deals with the design of the methodological procedure of making web-based information services, using open-source technologies. In the introductory technical section covers some of the projects that have been used for a similar purpose. This work is also a closer focus on the software that you can use.

The guidance section is to set out a general procedure, aimed at General web mapping applications creation.

In the practical part is based on lessons learned about Open-Source technologies, determined and handled the process of creating a web interactive plan of the building Faculty, Charles University in Prague, Albertov 6.

The output is available online at the web address map *https://s3.eu-central-1.amazonaws.com/p6a/str1.html*, on which you can view the individual floors of the building.

Keywords: Online Library, Web information services, Open-Source, Leaflets, OpenLayers