

ENG

ABSTRACT

CREATION OF A GEOINFORMATION WEB REGION ČESKÝ MERÁN

The main aim of this work is a creation of the geo-information portal of the Czech Meran area. The portal includes the map application developed using Google Maps API. All parts of the work will be available on the internet. The final version of the application will serve as a publicly accessible touristic information, which provide comprehensive information on routes and points of interest in the Czech Meran area.

The work consists of three parts. The first one is the terrain exploration of mapped area, the second part is the analyze of Google Maps API capabilities for this work and last part is the own creation of custom map application and all parts of geo-information portal.