SVG Linz Map

Goal:

Our purpose was with this project to generate the SVG map of Linz and implement a handle-program to this. The SVG map is stored at a database and after queries get the whole map.The users have opportunity in the program to displaying and removing the objects of the map wiches are the border of Linz, Danube river, tram paths, highway and some popular place in Linz.

Used technology:

- The program was implemented under *Java 1.6.0_16*
- The way to display the SVG documents was the *SVG Salamander* wich is an SVG engine for Java
- The SVG map has been storing in a non-stop accessible database (supported by our ELTE University) – *Oracle 10g*
- Access to the database is used by *JDBC - Java Database Connectivity*

Sources:

- SVG Salamander - https://svgsalamander.dev.java.net
- Oracle JDBC - http://www.oracle.com/technology/software/tech/java/sqlj_jdbc/