Project proposal

Open Data - Road accidents visualization

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Summary

We would like to implement a simple web application visualizing road accidents in different regions of Italy. On a homepage users would see a colorful heatmap of Italy, where they could explore details of all regions across the years. After registration or login, user will be able to download any set of available data.

Data source

We want to use and visualize this set of data: http://dati.istat.it/index.aspx?r=34497

Technology

Frontend: Html, CSS, JavaScript, jQuery and JavaScript Maps from AMCHARTS.

Backend: Java, PostgreSQL and Tomcat server