

# Cardnanny

Smart City Planning is based on data analytics. The CardNanny project will help making sophisticated decisions by visualizing essential parts and giving single facts context. CardNanny is a mapping tool for POIs and areas (shapes) – and will be able to import data from other fi-based standard formats. One prototype for this kind of tool has been our project <http://zensuskarte.de>.

We develop a framework of CARDNANNY including fine drawings of sources, backend and frontend. Our aim is to be able to show our idea by using real open data to interested people via a special website and to present it to possible clients. The uses case in all phases will be the map of germany.

CARDNANNY will be able to:

- import SHP-Files (standard area mapping format)

- import Point of Interest databases

- import data from CKAN-Based data sources

- visualize data points based on OpenStreetMap and other mapping Tools

- visualize 2 or maybe more layers

- maps can be embedded into other websites via iFrames

- provide an easy way to enrich existing data with custom data

With CARDNANNY we'll be able to create visualisations that help making sophisticated decisions for Smart City Projects.

## Team



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