

# 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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