Exercise 2

Exercise 2.1 - Visualization Pipeline

Data acquisition	Gather GeoData, Traffic data from server
Filtering	Extract streets, streetsize/length, traffic per street, points of interest, from the data
Mapping	Map these extracted data values to visual variables: streets to edges, Points of interest (U-Bahn etc.) to glyphs, traffic per street to color (green for little, orange for large amount of traffic)
Rendering	Bring these visual variables to the screen in a view
Interaction	The user can interact with Filtering (choose usuall traffic at specific time), Mapping (Show glyphs for U-bahn), and Rendering (Zoom, Pan...):

Exercise 2.2 - Data Representation

Exercise 2.3 - Data Properties