

# SupplyChain2Map

Mohammadali Ghasemi, Sina Mahmoodi, Omid Najaee, Mirco Sprung Mentor: Niklas Petersen



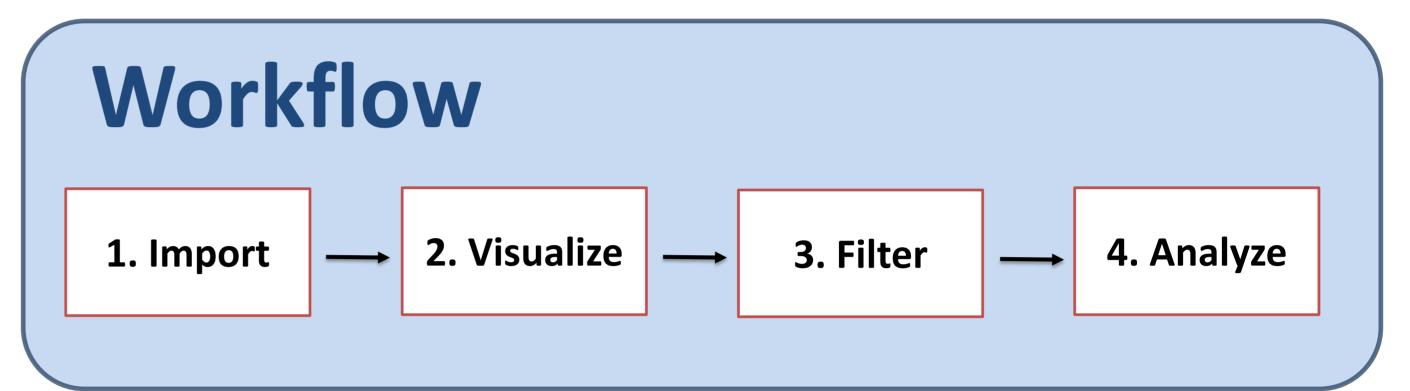
#### Motivation

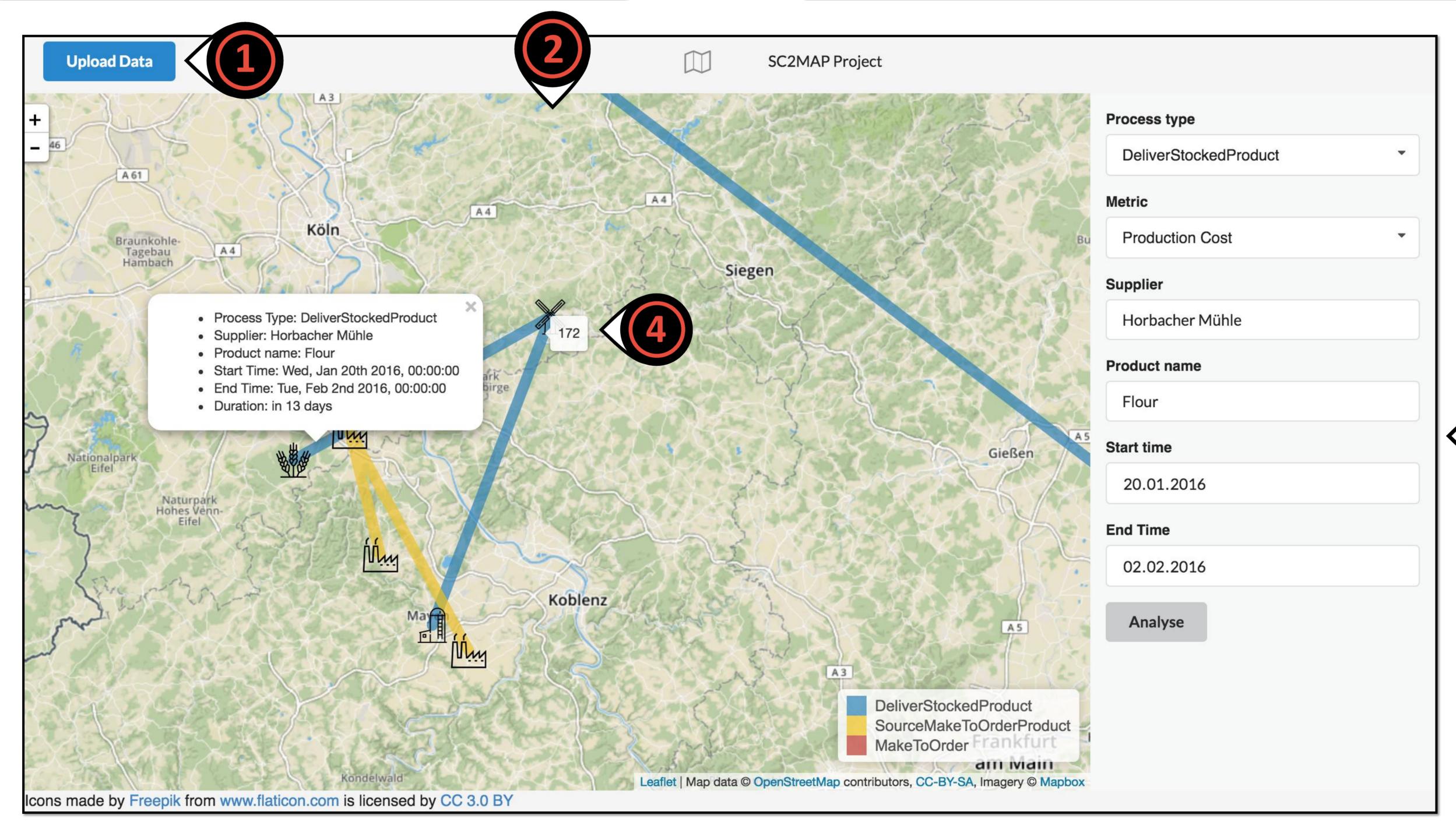
The ever-expanding scale of industries and the processes involved in planning, making and delivering the products has led to complex supply chains.

To achieve out-of-box thinking, managers require a glance of the whole picture. SC2Map provides this picture, by rendering an interactive map and visualizing not only the source, route and destinations of supply chains, but also the result of previous transactions in terms of cost, time and various other factors, to assist decision makers shape the future of their companies in this dynamic world.

### Approach

- Choose web, over native platforms, which runs on modern browsers in any device.
- Use SCORVoc which is a machine processable data model based on an industry level standard.
- Design an intuitive interface.
- Open source distribution

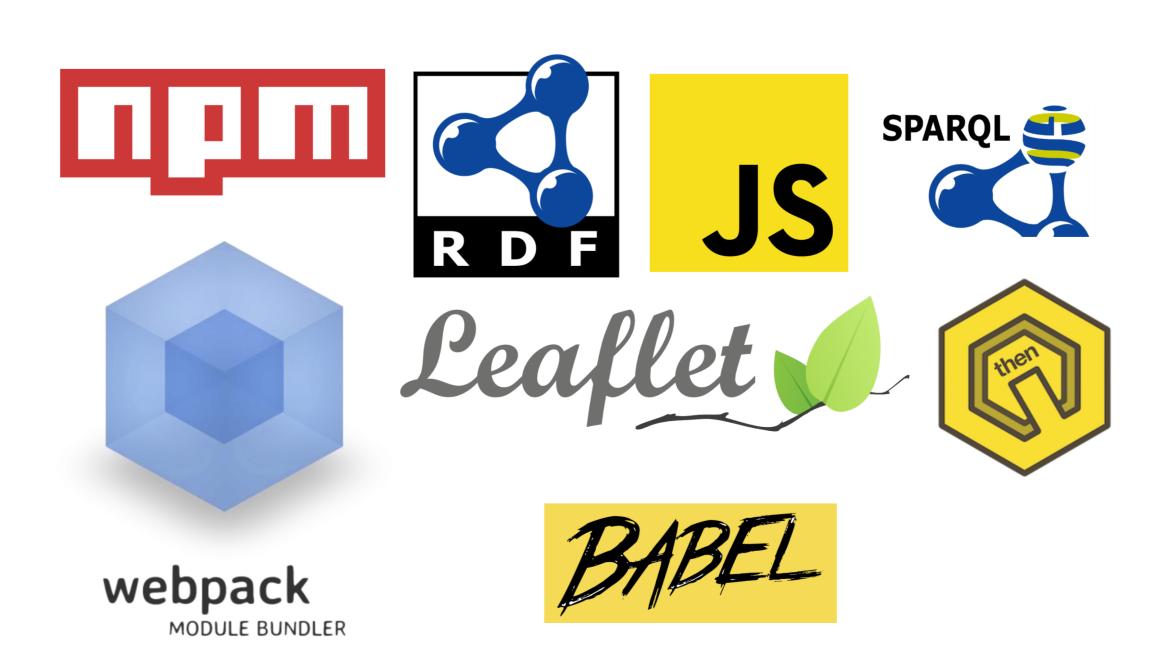




#### **Future Work**

- Query data from SPARQL endpoints.
- Extend the filtering options
- More integration of SCORVoc
- Optimization
- Search functionality

## Technologies





Live Access
http://s1na.github.io/sc2map



