

Exercise 4 – InfoVis Project Milestone 2

28. November 2017

Task 1: Projekt - Milestone 2

a) **Goals and time plan**

Which features shall the final system offer?

- 1) Automatic animations
- 2) Interaction

Which questions shall it be able to answer?

- 1) Does the number of visitors to the Oktoberfest influence the birth rate?
- 2) Does the number of tourists influence the number of Oktoberfest visitors?
- 3) Does the rising beer price influence the drinking behavior of Oktoberfest visitors?
- 4) Do other aspects (security risk) influence Oktoberfest visitors?
- 5) Does alcohol consumption of Oktoberfest visitors influence the birth rate in Munich? How do alcohol consumption and birth rate in Munich in recent years?

How do you plan to visualize the data?

- 1) HTML, JavaScript, D3.js
- 2) On a scrollable website
- 3) If a new visualization appears a small animation appears, too
- 4) Different diagrams like bar charts, liquid fill gauge

Internal milestones to achieve the goals:

b) Mockups

c) Documentation

Date	Goal
30.11.2017	First visualizations of the individual data
14.12.2017	Working prototype ready
28.12.2017	
11.01.2018	