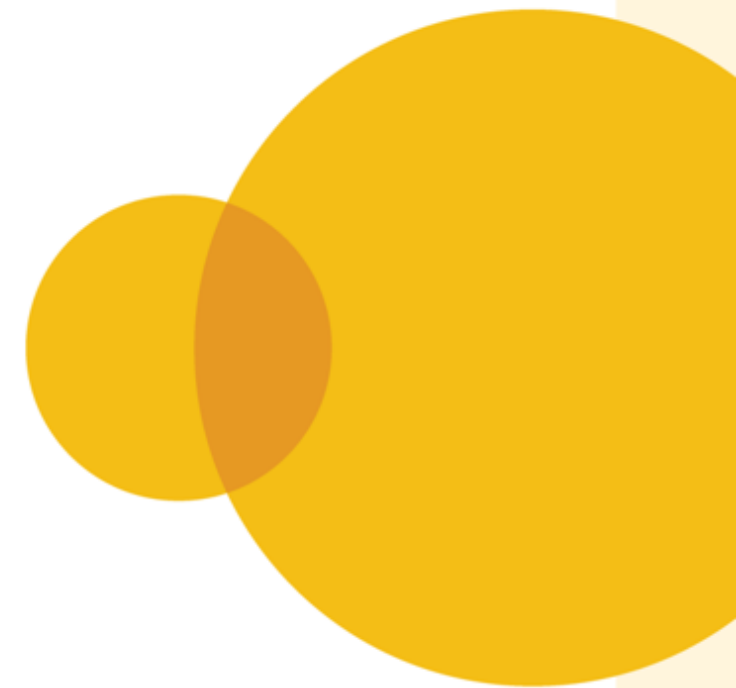# Challenge 1

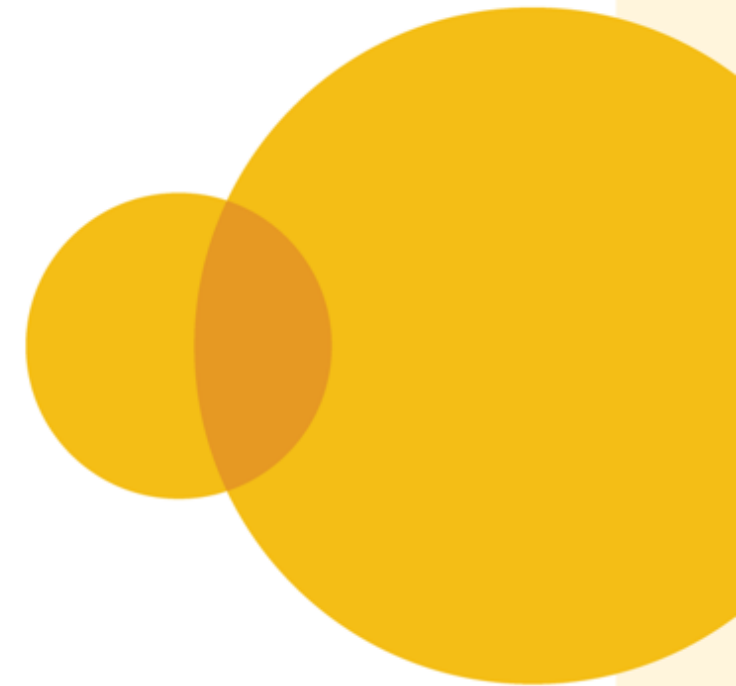**Which Berlin district has the most guests?**

- Create a bar chart to answer the above question

- **BONUS POINTS** which other types of visualizations could you build to answer this question?

Challenge 2

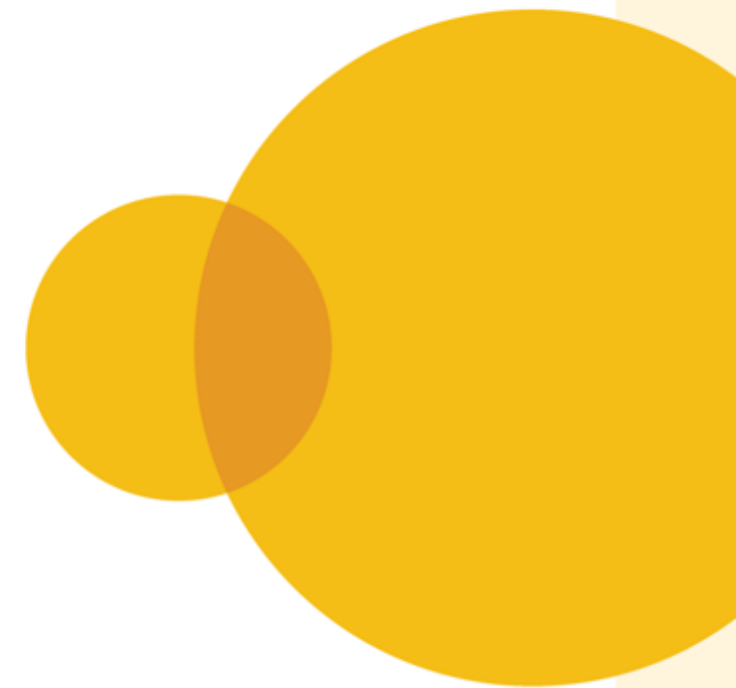**Has the amount of guests in Berlin grown over the years? Which months are the busiest?**

- A heat map can easily answer this questions.

Challenge 3

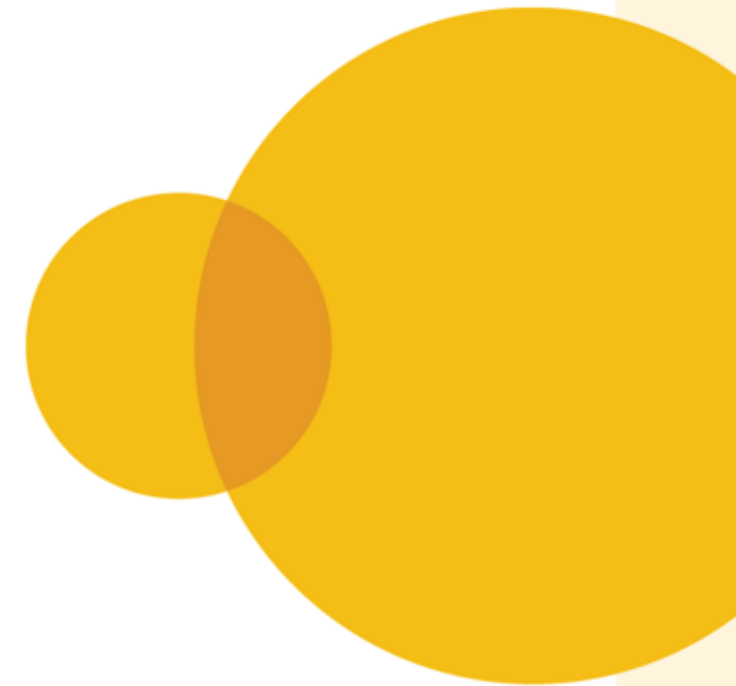**In which district does one guest spend the most nights?**

- Create a map to answer the above question

- There is no way to visualize the districts of Berlin by default, add spatial data

- Calculate the amount of nights per guest

Challenge 4

Can we make an educated guess on how the amount of guests will develop in the future?

- Calculate a date field by using the function MAKEDATE()

- Show the development of the number of guests over time.

- Use trendline or forecast to make an educated guess.

Challenge 5

Build a dashboard!

- No requirements, just do it.

- **BONUS POINTS** can you make it interactive?