Project Summary

Link to Google Colab :
https://colab.research.google.com/drive/1rLiWdHTHREVmG94ZEBN0M7EGY
PjbSq4w?usp=sharing#scrollTo=WsYgtPuSRNiq

Link to Report:
https://github.com/robocode2/studienanfaenger

Examining the linked data set about the number of students starting their studies in Germany in the winter semester of every year from 1998-1999 to 2021-2022 in each state.

The data includes information about the total number of German and international students, male and female.

Interesting questions to tackle :

1. Has the COVID pandemic caused any drop in the number of international students ?

Answered in 2.2 and 4.2 in Google Colab
Yes, the pandemic caused the number to drop.

2. Has the 2017-2018 unique law in Baden-Wuerttemberg regarding introducing a 1500 Euro fee for international students from non-EU countries decreased the number of students in comparison to previous years ?

Answered in 3.2
Yes, the law caused a steadily increasing number of foreign students to drop.

3. Which of the German states has the highest percentage of international students ?

Answered in 6.2
Nordrhein-Westfalen

4. Which of the German states has the highest percentage of German students ?

Answered in 7.2
Nordrhein-Westfalen, Bayern, Baden-Wurttemberg