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| **Project agreement for semester work IVIS** | | | **IVIS 2023** |
| Main topic | Lebensqualität von Menschen und Tieren | | Lebensqualität, Biodiversität, Habitate |
| Student 1 | Petra Kohler | | [Petra.kohler@fhnw.ch](mailto:Petra.kohler@fhnw.ch)  [Karin.guedel@fhnw.ch](mailto:Karin.guedel@fhnw.ch) |
| Student 2 (opt.) | Karin Güdel | |
| Language | German | English |  |
| Title (preliminary) | Working title (may be changed later) | | |

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| Summary | Describe your concept in 500 characters  Die Lebensqualität der Menschen in den OECD Ländern wird den gefährdeten Tierarten in denselben Ländern gegenübergestellt. |
| Data sources | <https://www.numbeo.com/quality-of-life/rankings_by_country.jsp?title=2022-mid>  <https://stats.oecd.org/Index.aspx?DataSetCode=WILD_LIFE>  <https://stats.oecd.org/Index.aspx?DataSetCode=LAND_COVER> |
| Gitlab URL | URL to your Gitlab repo  <https://gitlab.fhnw.ch/fs23_ivis/guedelkohler> |

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| **Schedule** | Est. time | Comment |
| (1) data analysis | 4 h | Woche 1-4 |
| (2) story concept | 4 h | Woche 1-4 |
| (3) data acquisition | 6 h | Woche 3-4 |
| (4) data integration | 6 h | Woche 3-4 |
| (5) chart sketching | 10 h | Woche 3-4 |
| (6) implementation | 40 h | Woche 5-12 |
| (7) design | 10 h | Woche 5-12 |
| (8) documentation | 6 h | Woche 13 |
| (9) presentation | 4 h | Ende Woche 13 |
| Total | 90 h | Make sure to plan at least 45 hours per student. |

Sketches

Please add at least two sketches of your planned visualisation