**Are there any ethical considerations regarding the dataset? (e.g., is it possible the data is biased?)**

The Team Innovation Lab isn’t open to students on the weekends so the only prints on the weekend are staff. So there is some bias towards staff as they can print throughout the whole week versus students who can only print five days a week.

**Reflect on potential ethical implications of your analysis, such as privacy concerns, fairness, and the societal impact of the model if misused.**

Potential privacy concerns could arise if we use the names’ of the users. It could reveal identities of students, graduates, etc. that don’t want their names’ in society. There are also clubs such as Formula SAE that 3D print. If the model is misused, other schools may look at material usage and try to do something similar.

**Address ways to mitigate negative impacts of the analysis.**

We have chosen to not use names after cleaning to avoid privacy issues that could be associated with them. We are just showing our findings in class and to the Team Innovations Lab instead of to the public to mitigate potential copying of ideas.