Text

Description automatically generated with medium confidenceGraphical user interface, application

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The postgraduate students in Data Science at the University of Bath were asked to conduct a recording in their life for 3 days. The statistical results are displayed below.

Text

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A picture containing logo

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The bar chart shows the longest recorded time for each activity to be completed in hours

Graphical user interface, application

Description automatically generated with medium confidenceChart, bar chart

Description automatically generatedGraphical user interface

Description automatically generated with medium confidenceChart, pie chart

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The following data is the American Time Use Survey. This data would be used to compare the time diary and look for any interesting findings. The pie chart shows the proportion of every activity done

A picture containing diagram

Description automatically generatedText

Description automatically generatedGraphical user interface, text, application

Description automatically generatedChart, bar chart

Description automatically generated

References

American Time Use Survey (ATUS) Data Dictionary - <https://www.bls.gov/tus/atusintcodebk0315.pdf>

American Time Use Survey Activity Lexicon 2003‐2015 - <https://www.bls.gov/tus/lexiconnoex0315.pdf>

American Time Use Survey - <https://www.kaggle.com/datasets/bls/american-time-use-survey>

The bar chart below shows the longest hour recorded in each activity