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COSC 311

Lab 3

Dr. Wang

**Lab 3**

1. Chart, bar chart

   Description automatically generated
   1. From this data I learned that temperature is directly correlated with the chance of fire. The higher the temperature, the higher chance of a fire. Other than that, all the other data is higher when there is no fire.
2. Text

   Description automatically generated
3. Text

   Description automatically generated
4. Graphical user interface, text, application, chat or text message

   Description automatically generated
5. Text

   Description automatically generated
6. As temperature was a key attribute between the correlation of fires and no fires, I think it would be beneficial to show more comparisons about the data. For example, showing the graph from lab 2, which highlights this comparison, but for each month. Using this model, I think it would be more accurate to show the averages of this data for each month when comparing the data.
   1. Chart, bar chart

      Description automatically generated
   2. This highlights the correlation between temperature and fire, as each month, the temperature was higher when there were fires.