"Final Report"
Assignment Shark attack
Salam Alsaadi

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Questions and answers

1) What are the most dangerous types of sharks to humans?

    Answer:
    According to my analysis, these are the top 3 dangerous types of sharks in the following table, based on our assignment dataset:

#	Shark Species	Shark Count	Total Shark Count	Shark %
1	White shark	161	5518	2.92%
2	Tiger shark	73	5518	1.32%
3	Bull shark	51	5518	0.92%

2) Are children more likely to be attacked by sharks?

    Answer:
    I have calculated the number and percentage of children attacked relative to the total number of all victims mentioned in our dataset.

    The total number of victims is (of-course):   5518
    The total number of children: 852
    The percentage of children: 15.44%

    Conclusion:
    Children are less likely to be attacked by sharks.

3) Are shark attacks where sharks were provoked more or less dangerous?

    Answer:
    I have calculated the number and percentage of provoked shark attacks which ended fatal relative to the total number of provoked/unprovoked which led to fatal end.

    The number of provoked shark attacks which was fatal: 19
    The number of unprovoked shark attacks which was fatal: 1127
    The percentage of provoked shark attacks which was fatal: 1.66%

    Conclusion:
    Shark attacks where sharks were provoked were less dangerous!

4) Are certain activities more likely to result in a shark attack?

Answer:
I have analyzed all activities to know the significance of certain activities.

These are some results of my analysis, namely top 4 activities:

Activity	Activity Count	All Activities Count	Activity %
Surfing	930	5518	16.85%
Swimming	778	5518	14.10%
Fishing	409	5518	7.41%
Spearfishing	307	5518	5.56%

Furthermore, I tried not to create a bias.