



Modeling text data with a hierarchy of clusters

3 questions

1
point

1.

Bipartition the cluster of ice hockey and football players. Which of the two child clusters should be further subdivided?

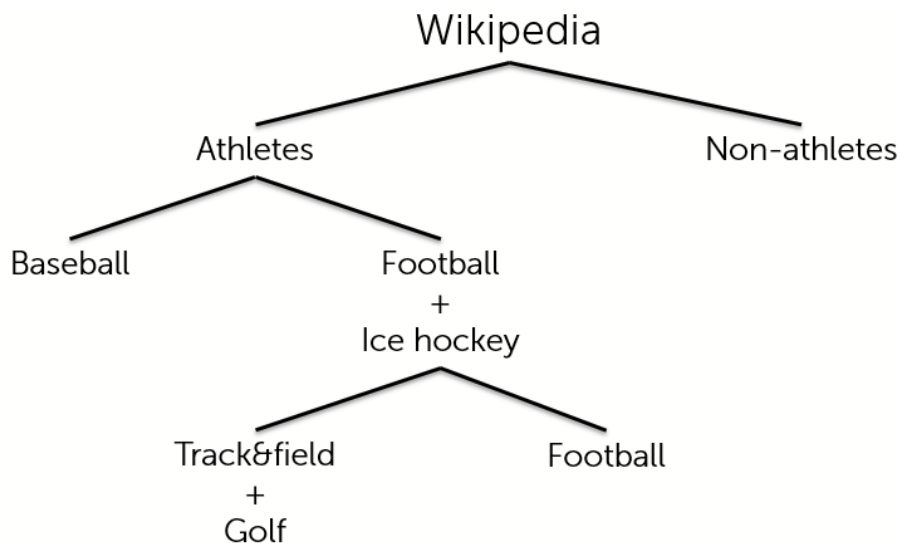
- ☒ The left child cluster
- ☐ The right child cluster

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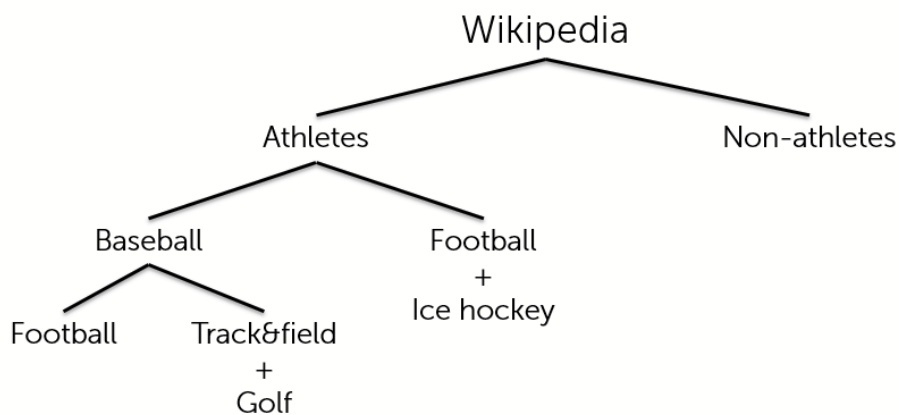
2.

Which diagram best describes the hierarchy right after splitting the **ice_hockey_football** cluster?

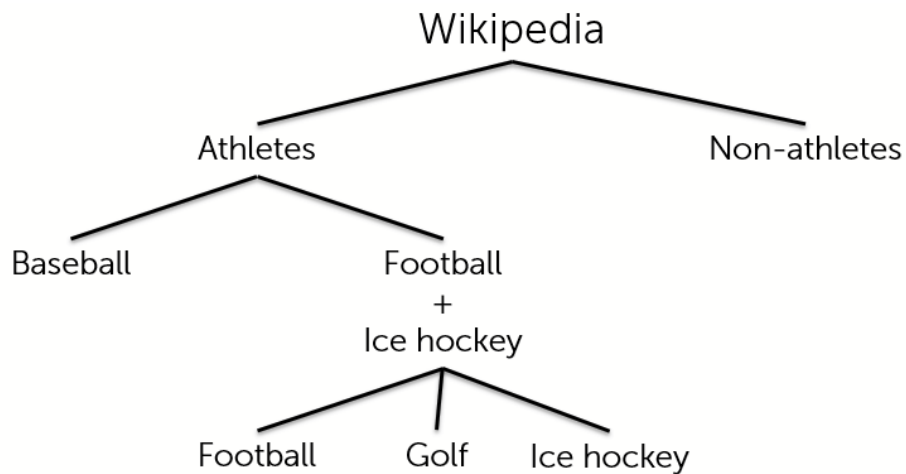


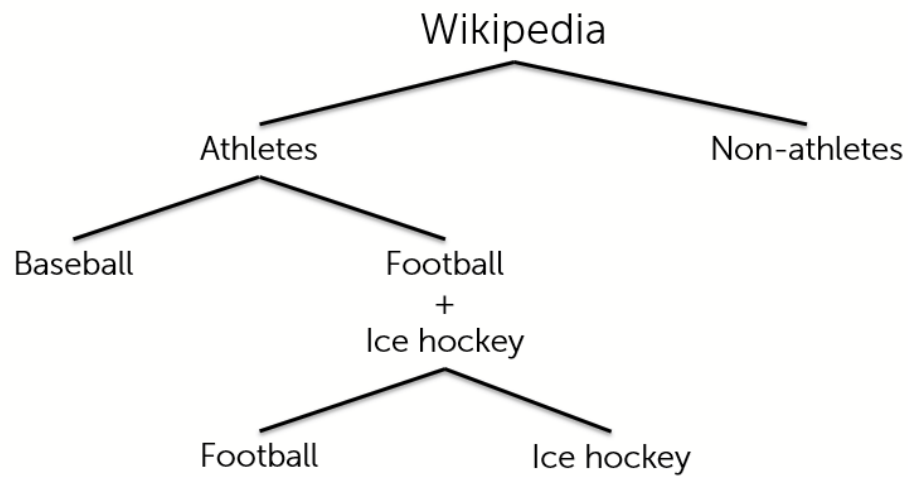
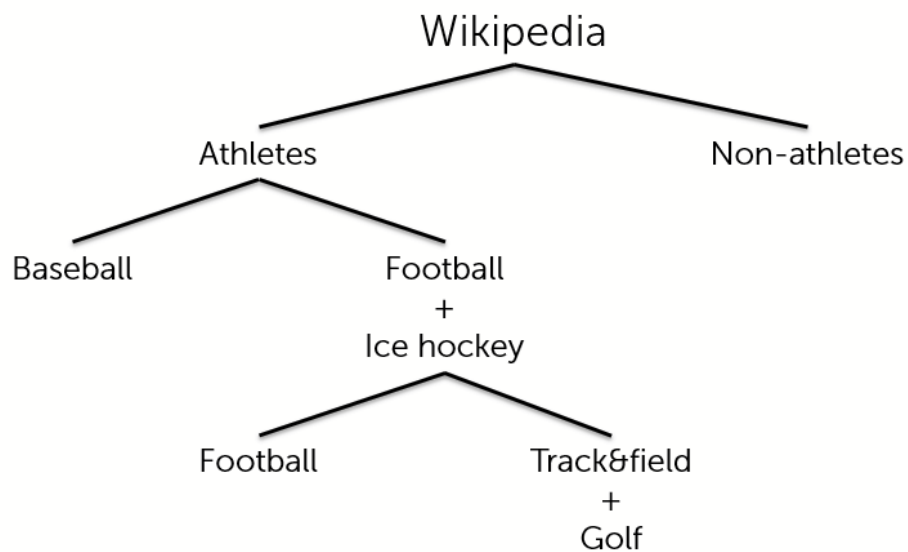


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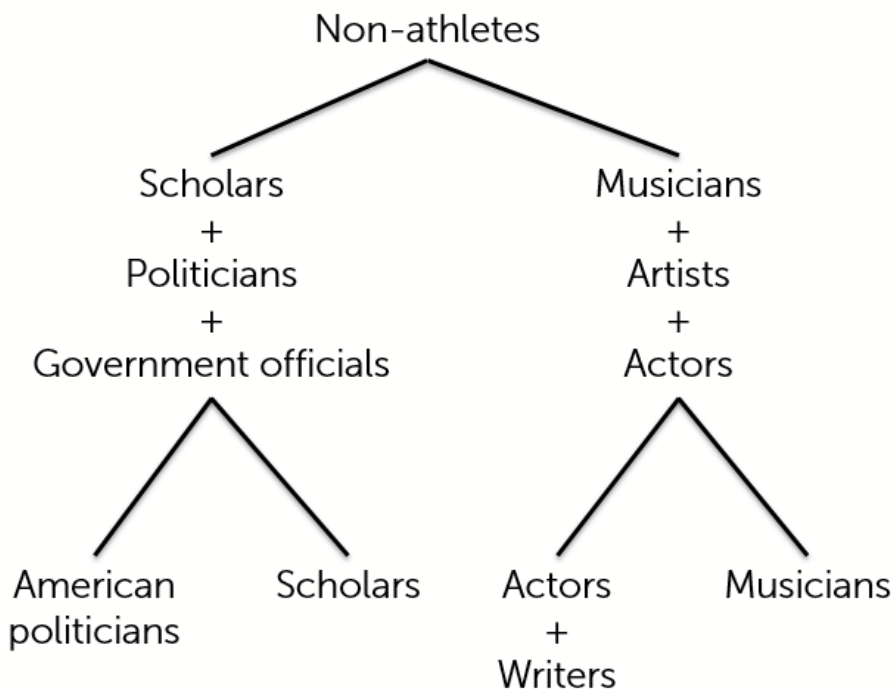
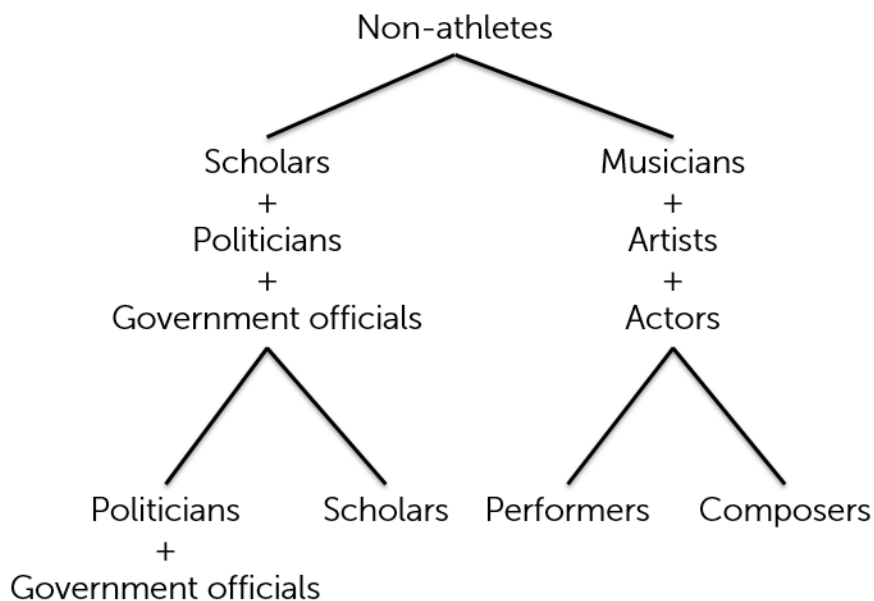


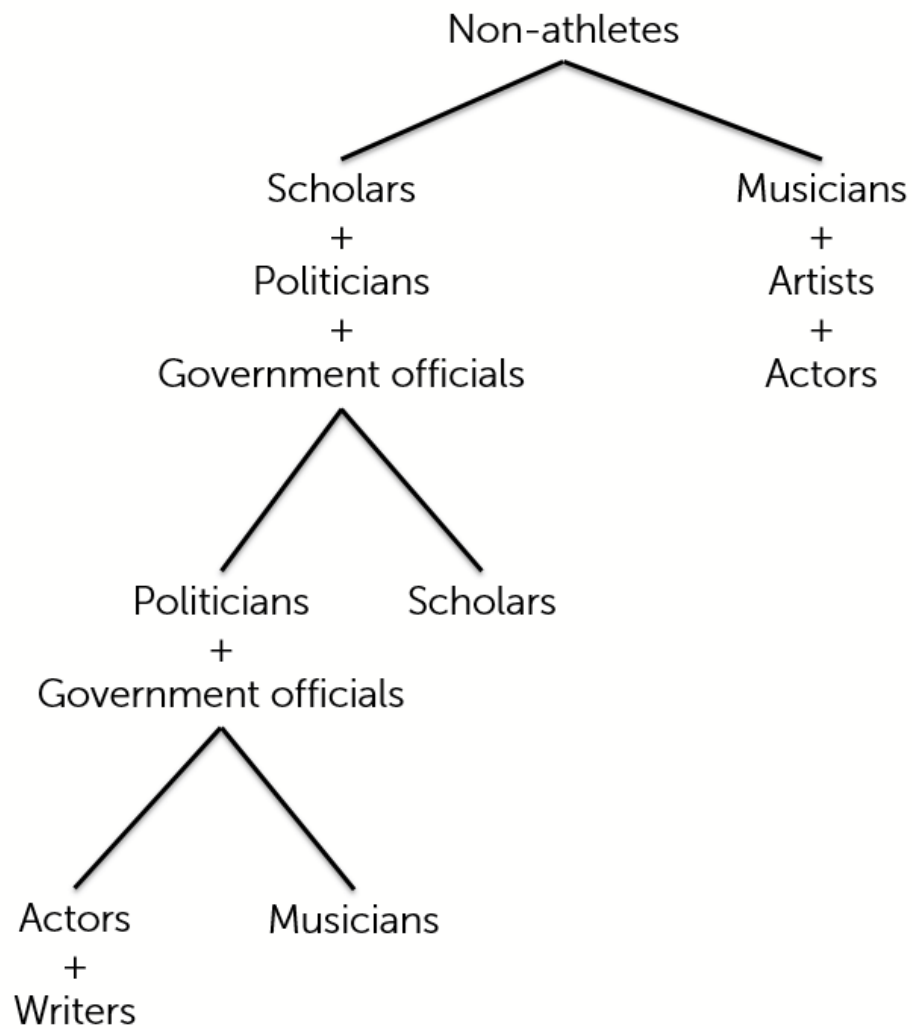
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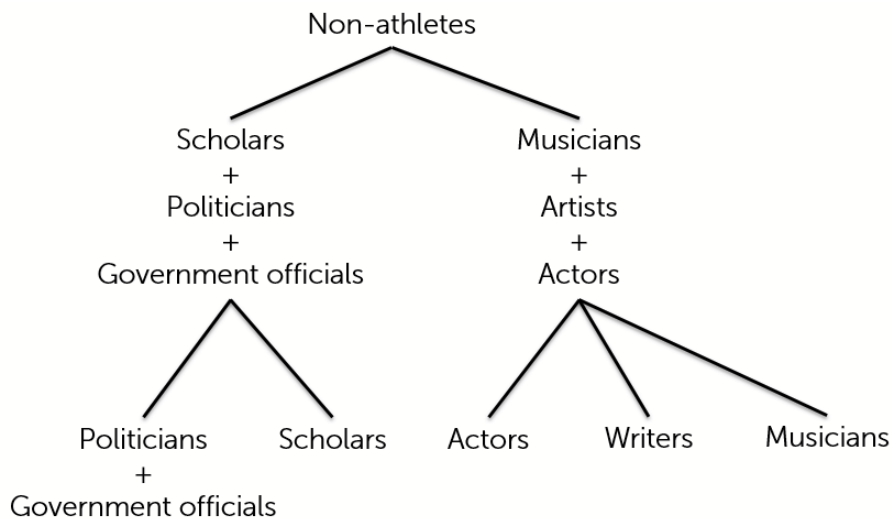
3.

Let us bipartition the clusters **scholars_politicians_etc** and **musicians_artists_etc**. Which diagram best describes the resulting hierarchy of clusters for the non-athletes?

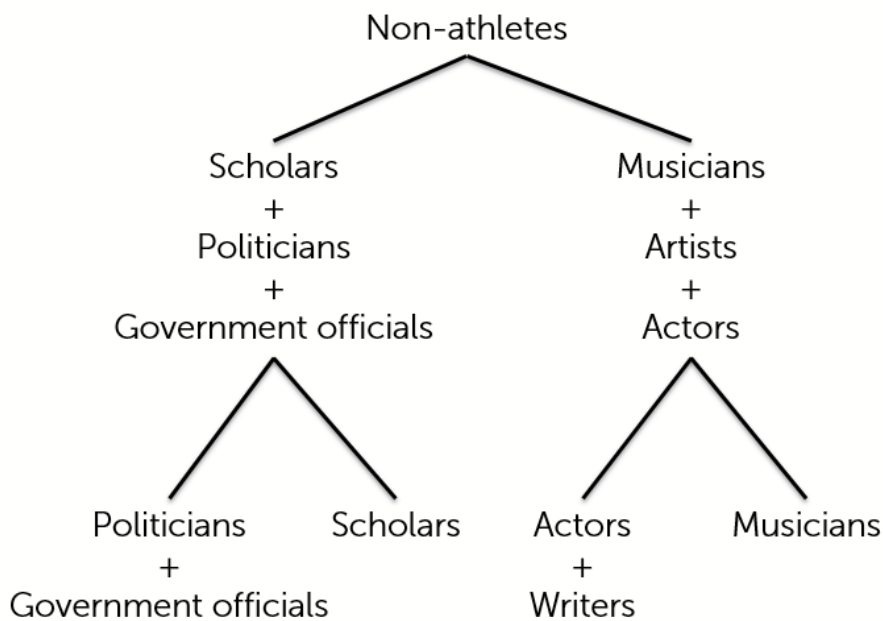
Note. The clusters for the athletes are not shown to save space.







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Submit Quiz



