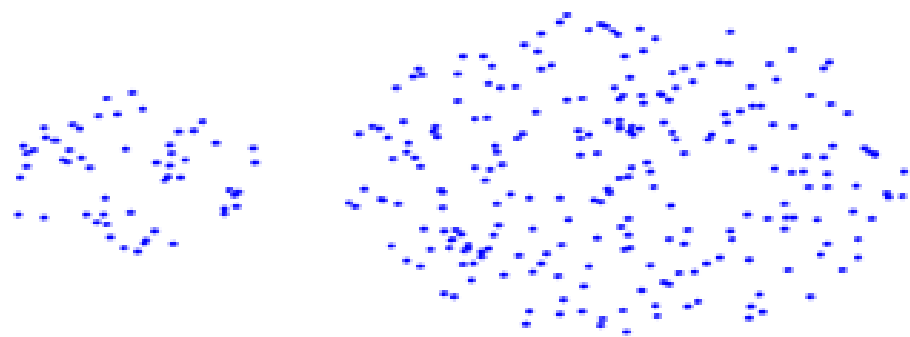
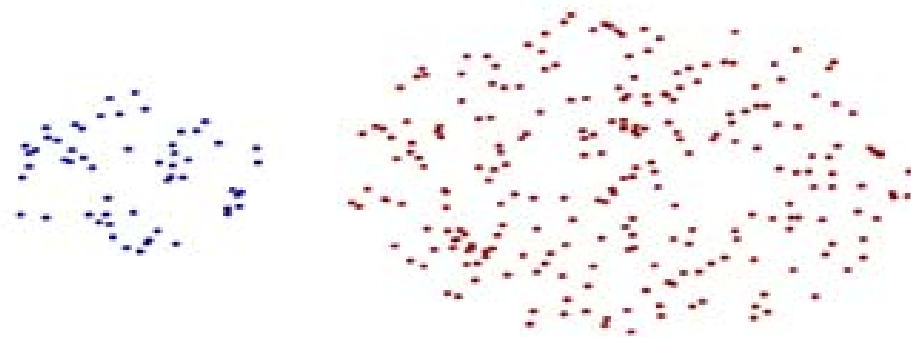


# Hierarchical Clustering, MIN: Strengths

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**Original Points**

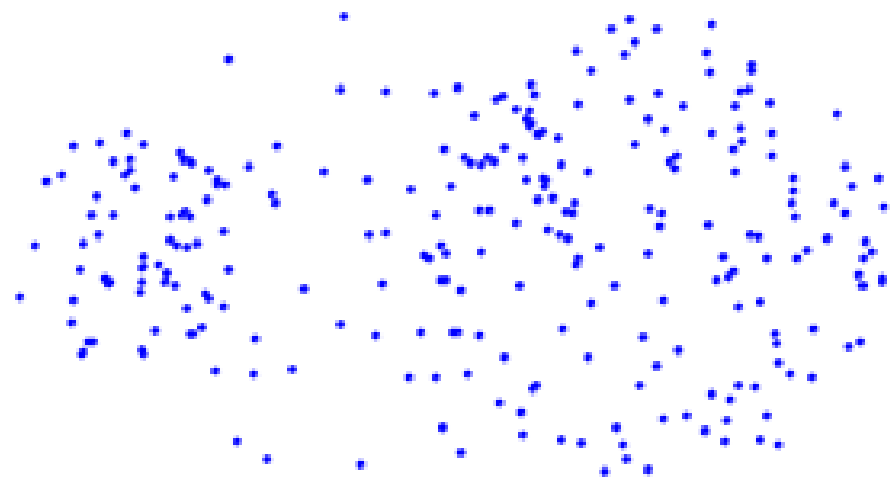


**Two Clusters**

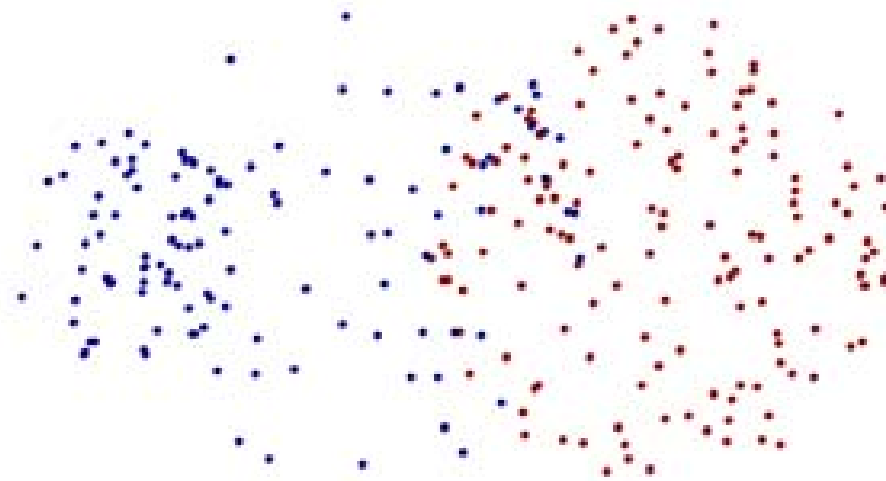
- **Can handle non-elliptical shapes**

# Hierarchical Clustering, MIN: Limitations

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**Original Points**

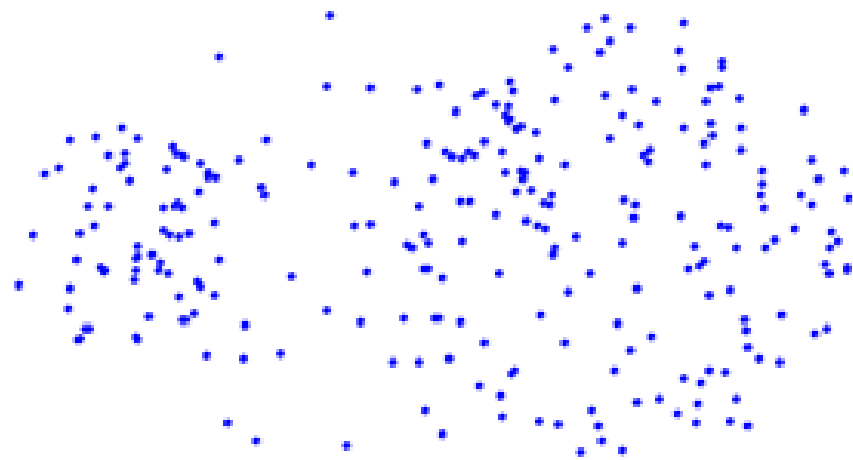


**Two Clusters**

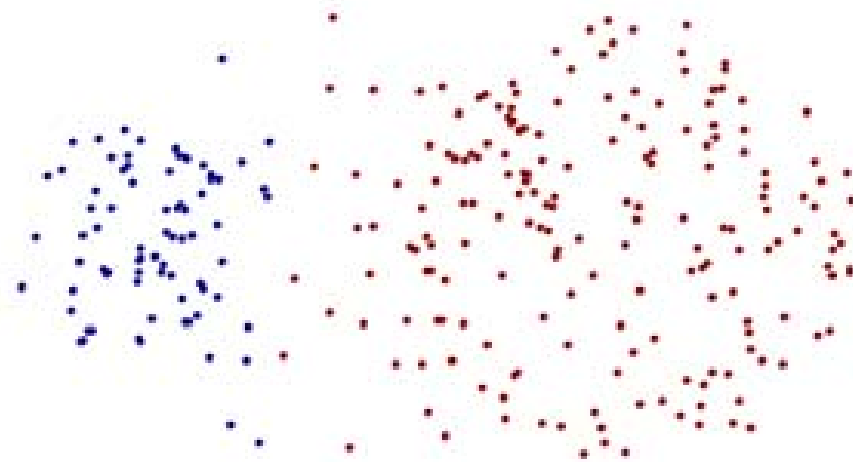
- **Sensitive to noise and outliers**

# Hierarchical Clustering, MAX: Strengths

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**Original Points**

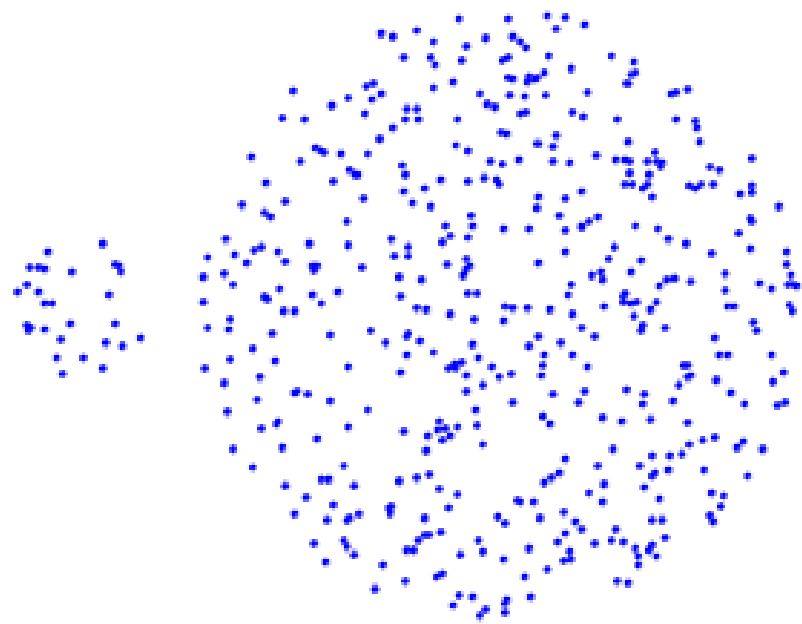


**Two Clusters**

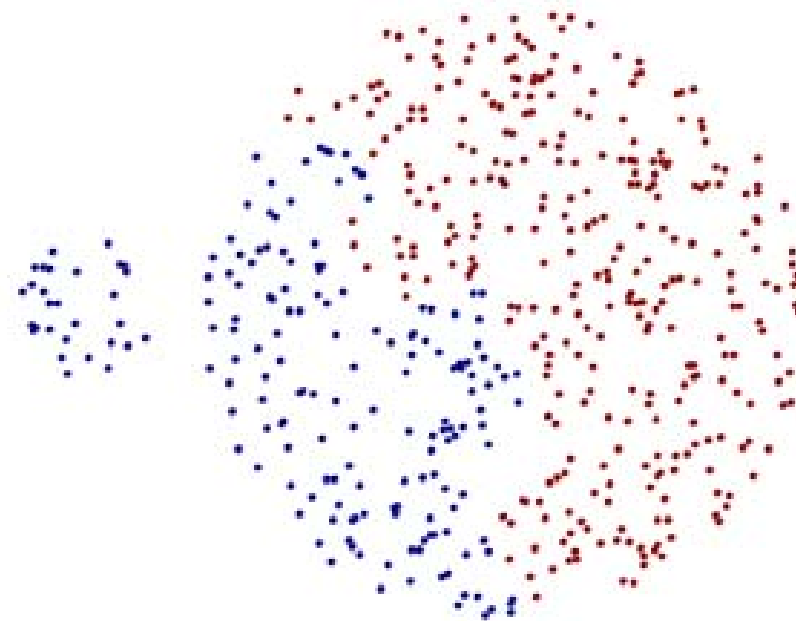
- **Less susceptible to noise and outliers**

# Hierarchical Clustering, MAX: Limitations

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**Original Points**



**Two Clusters**

- Tends to break large clusters