DATA STRUCTURES
IN REAL LIFE

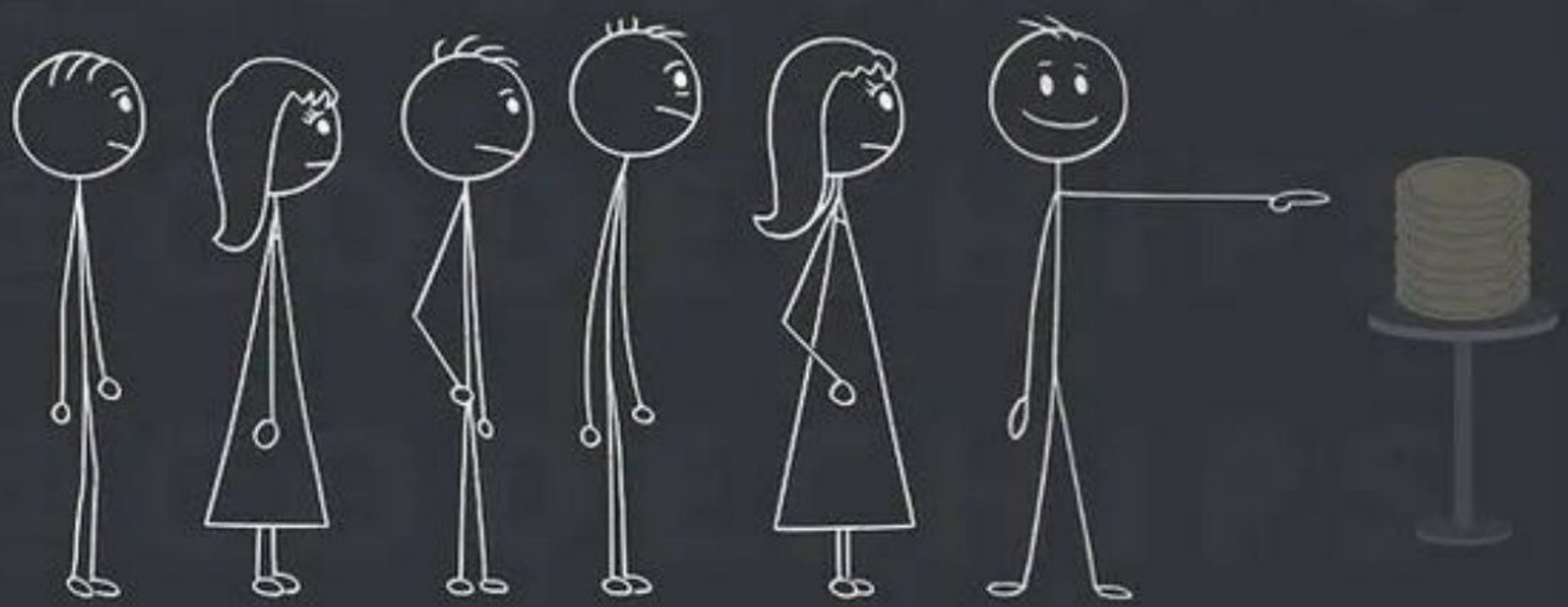
Atul Kumar

Lets consider your school
canteen scenerio

Cody

Queue

Students standing in a line



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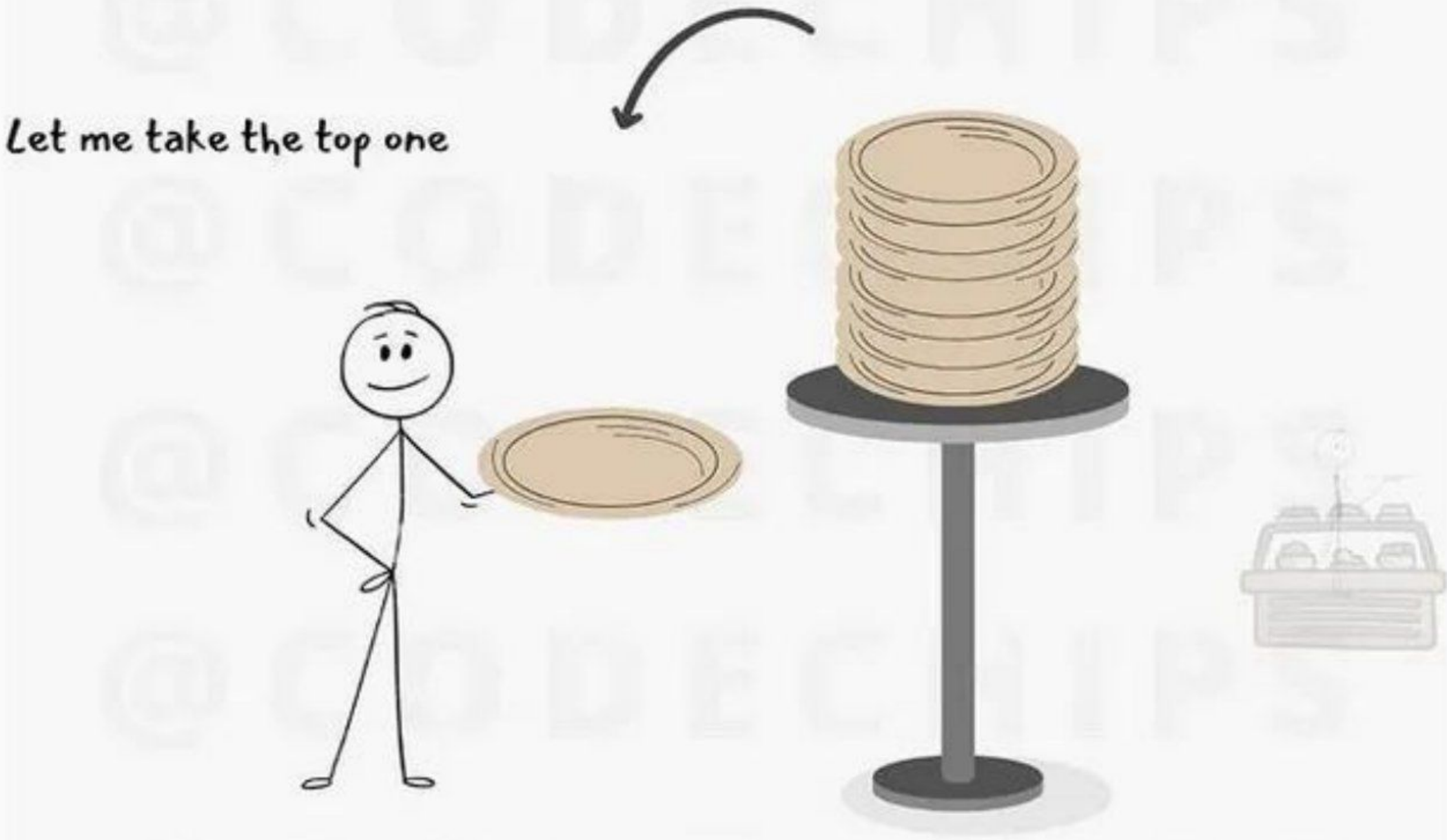
Stack

Pile of plates



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Hash Map

Dishes in the Buffet represented with name tags

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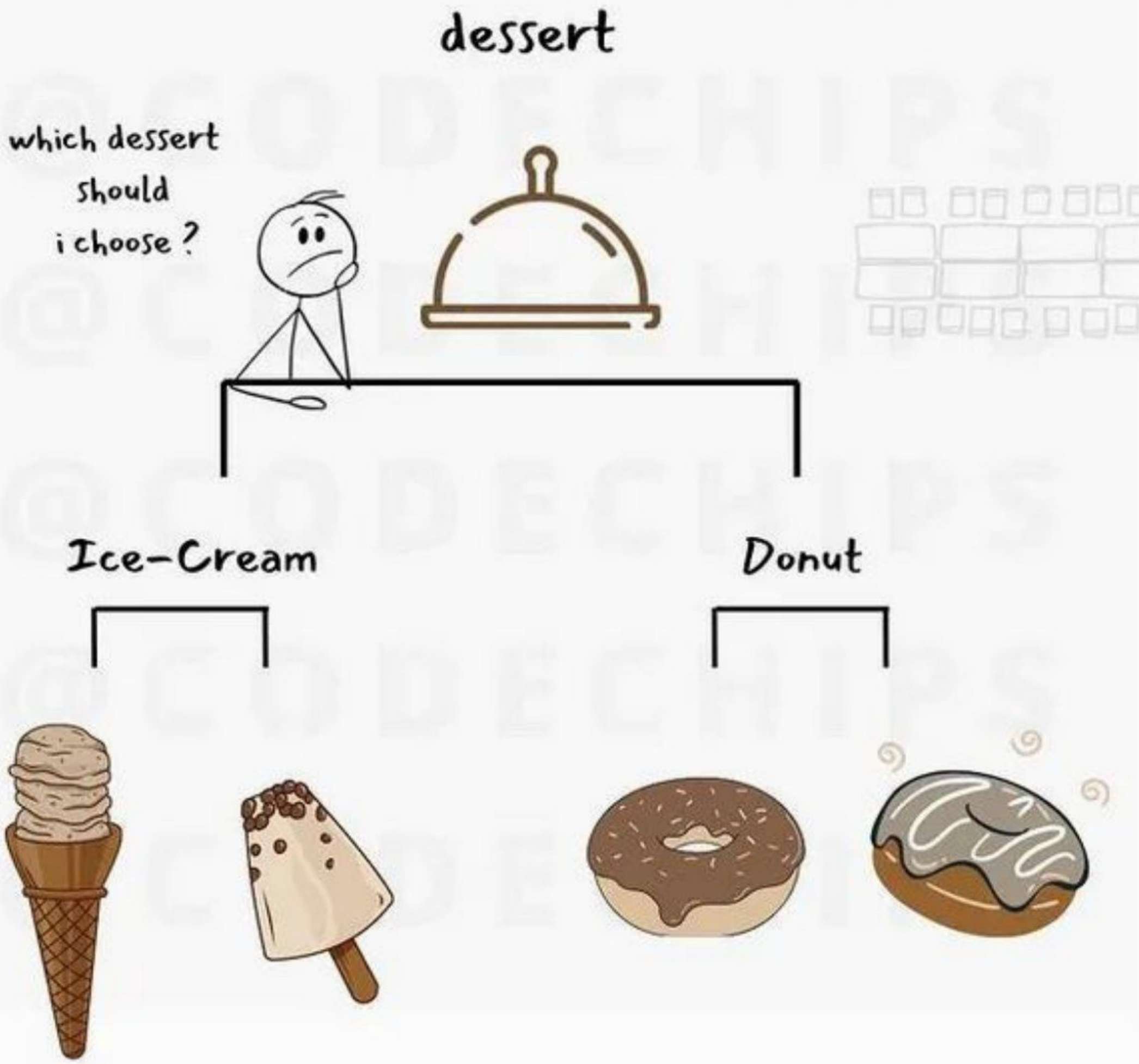
Tree

Hierarchical collection of dessert to choose from



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Array

Dining seating represent multi-dimensional array

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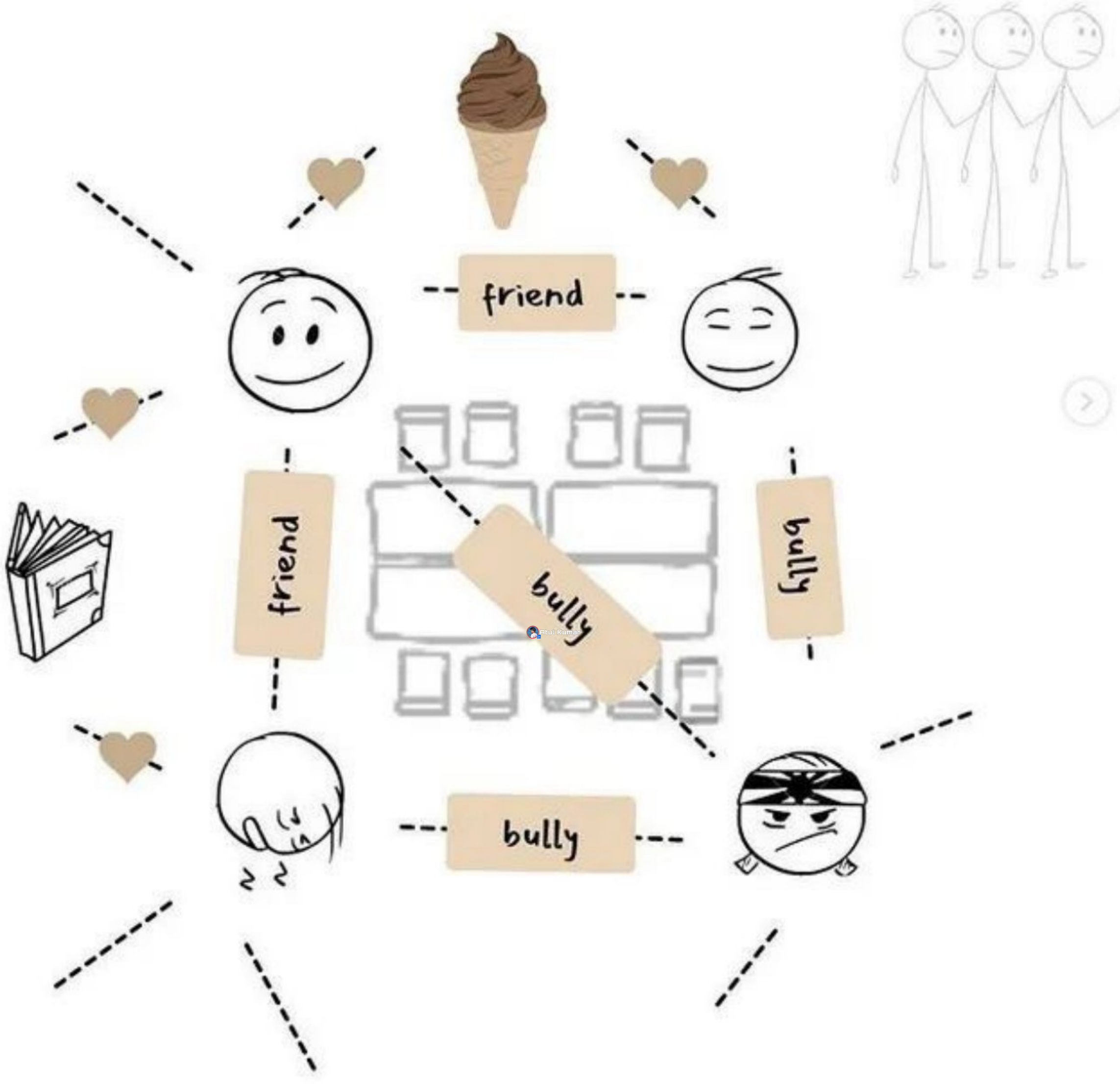
Graph

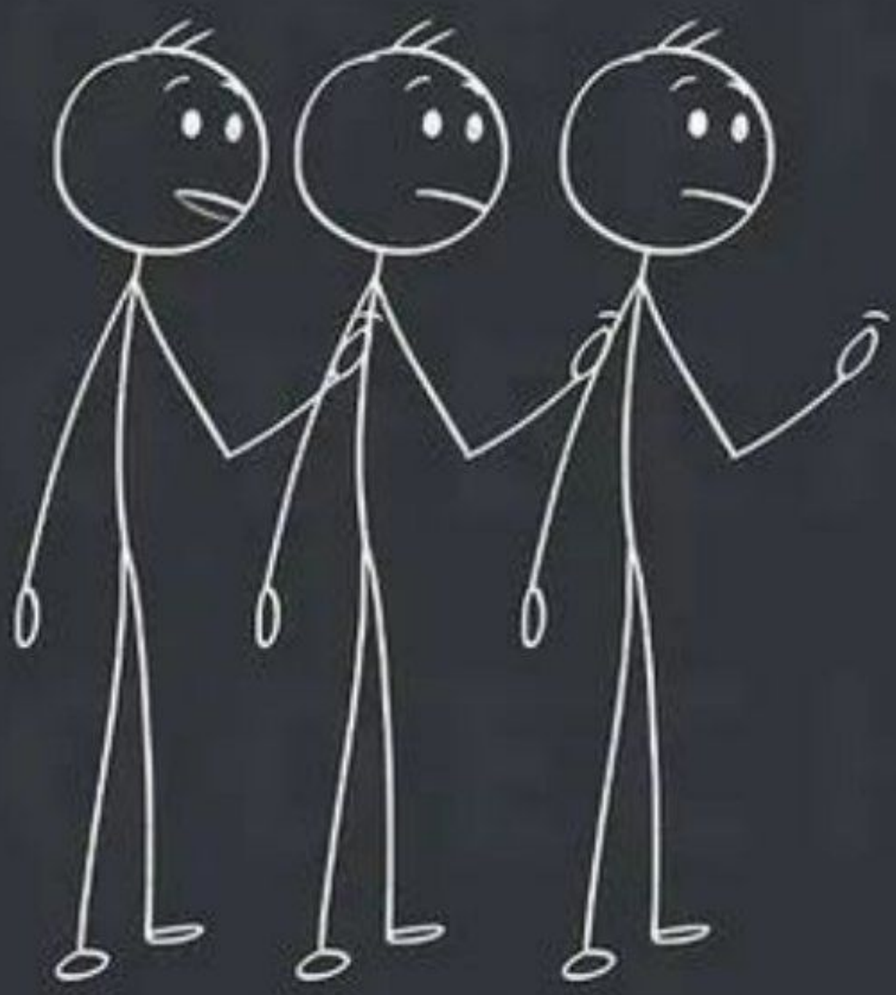
Student relationship and bonding



LinkedList

Finally everyone form a chain (placing their arms on each others shoulders - train) and leave the canteen

Lets go choo choo ...



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