

## CAP Curve

# CAP Curve

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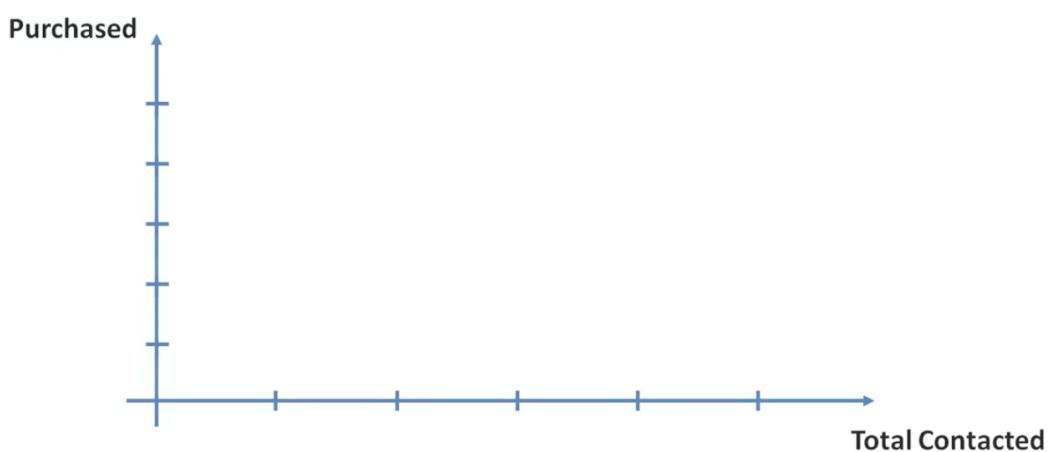
Machine Learning A-Z

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Suppose we are selling some goods to people with 10% purchase rate. We can make different models for this example. Whether we are selling randomly to random people. Or we target only those 10% people who are buyers

## CAP

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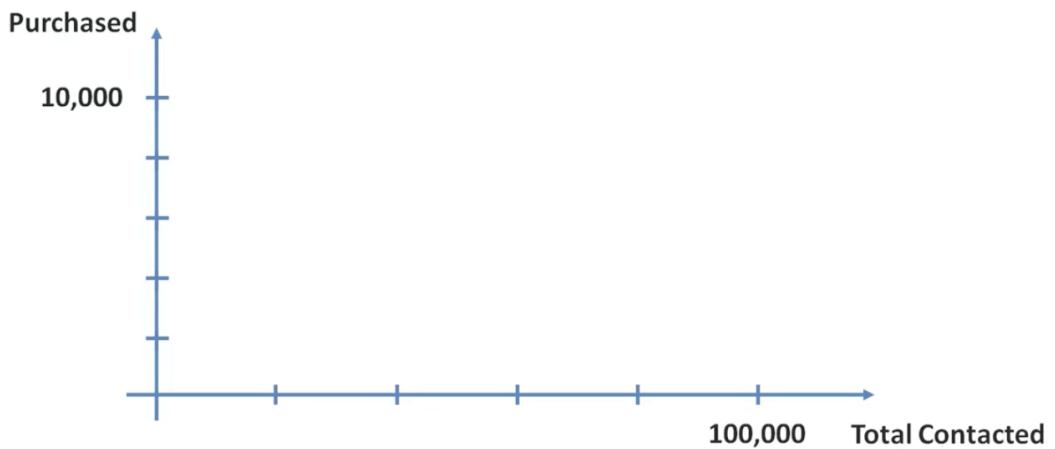


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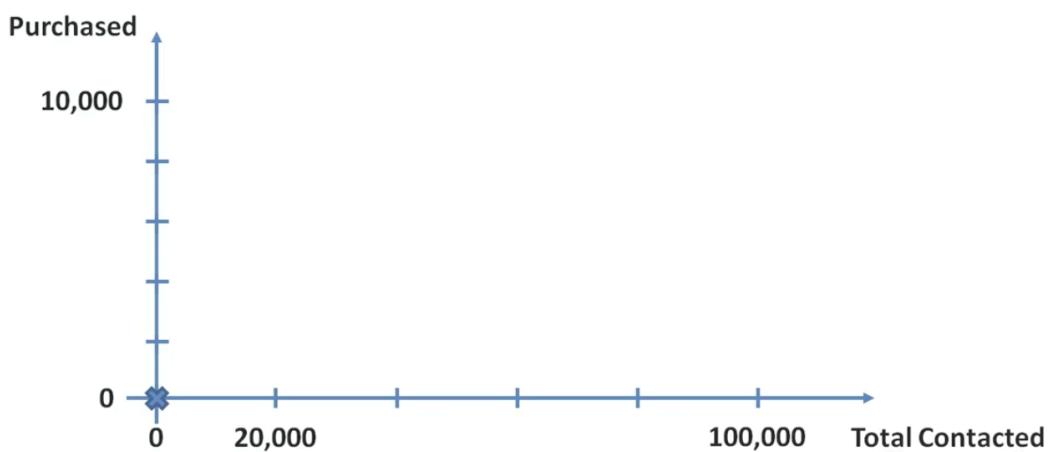
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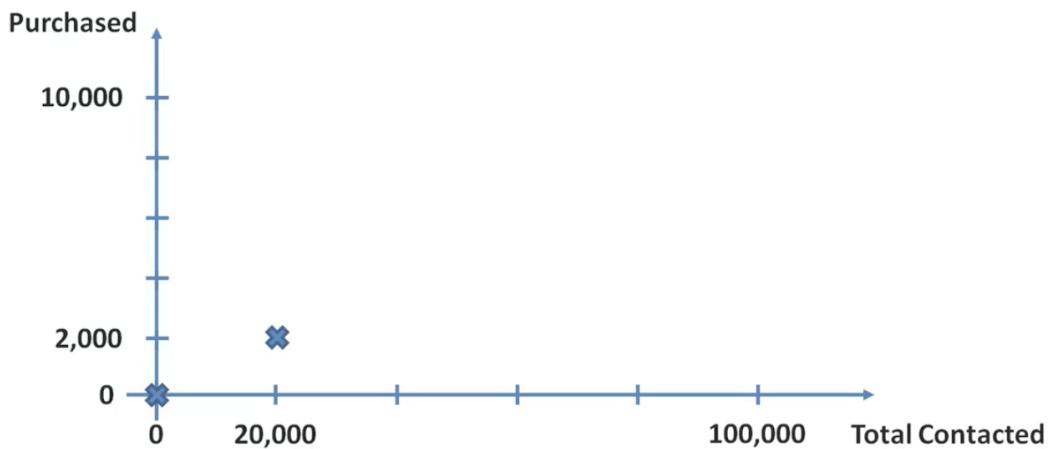
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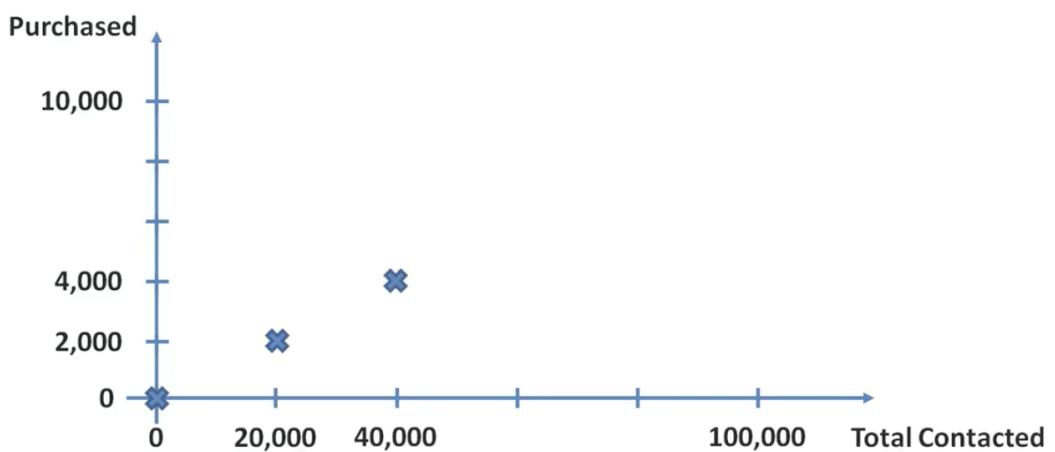
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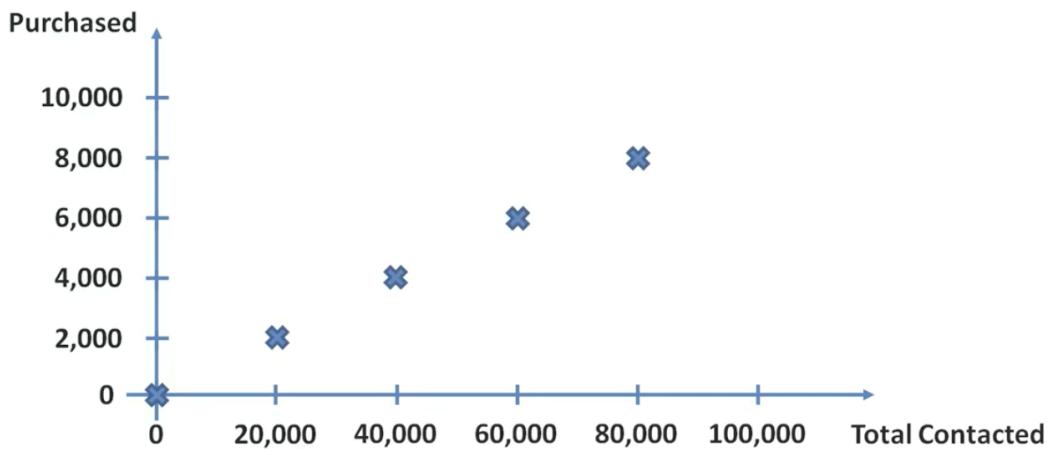
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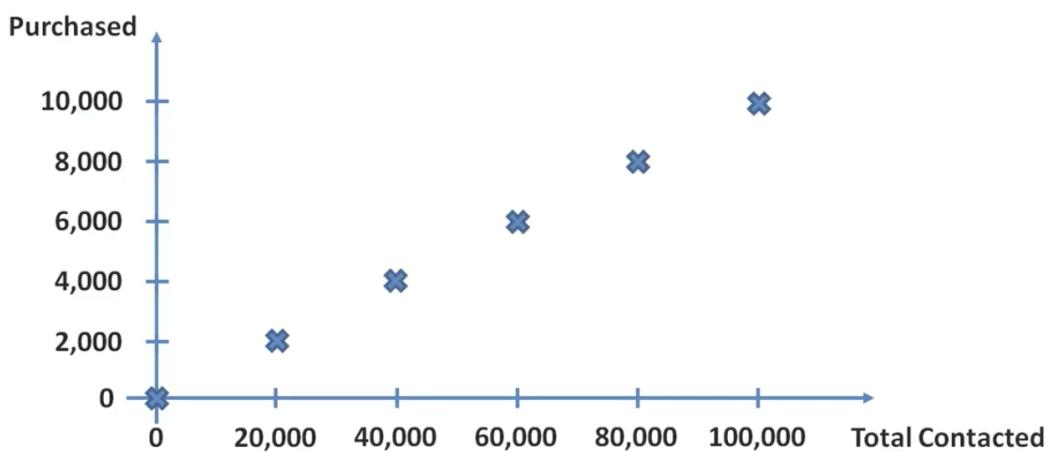
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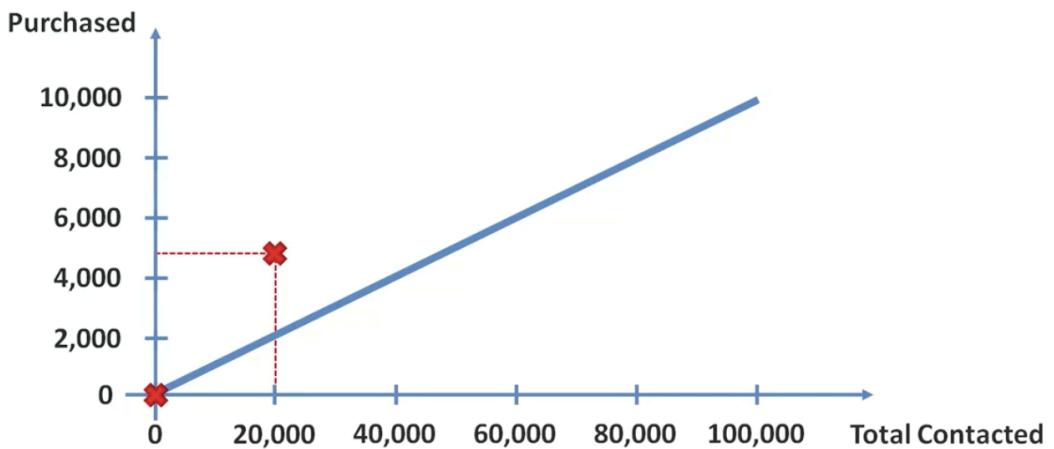
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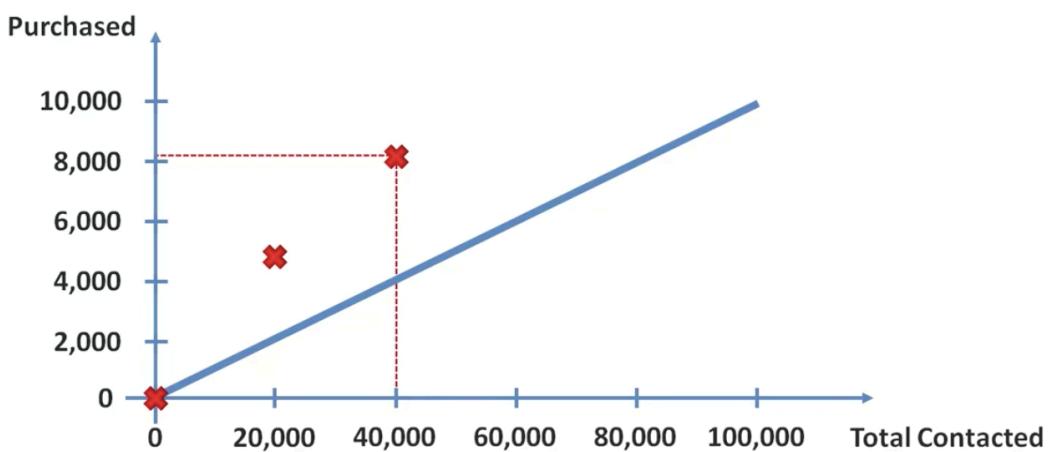
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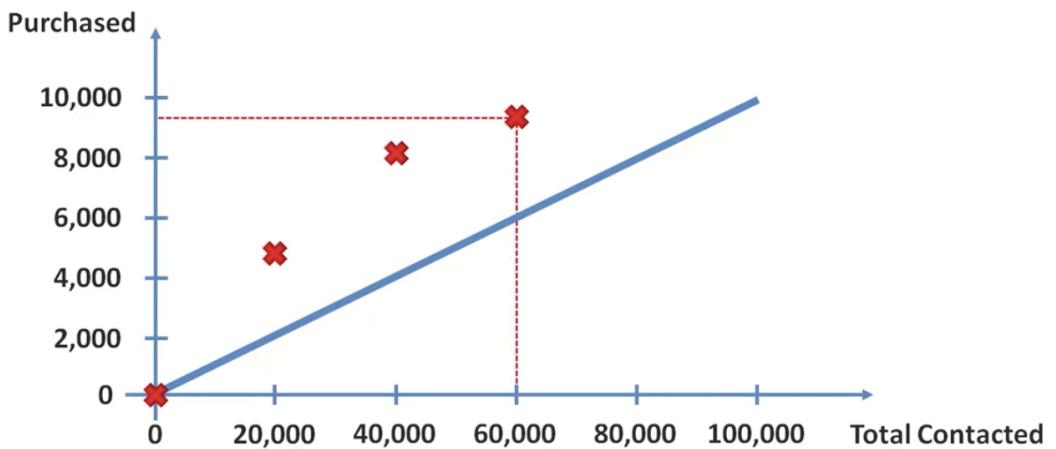
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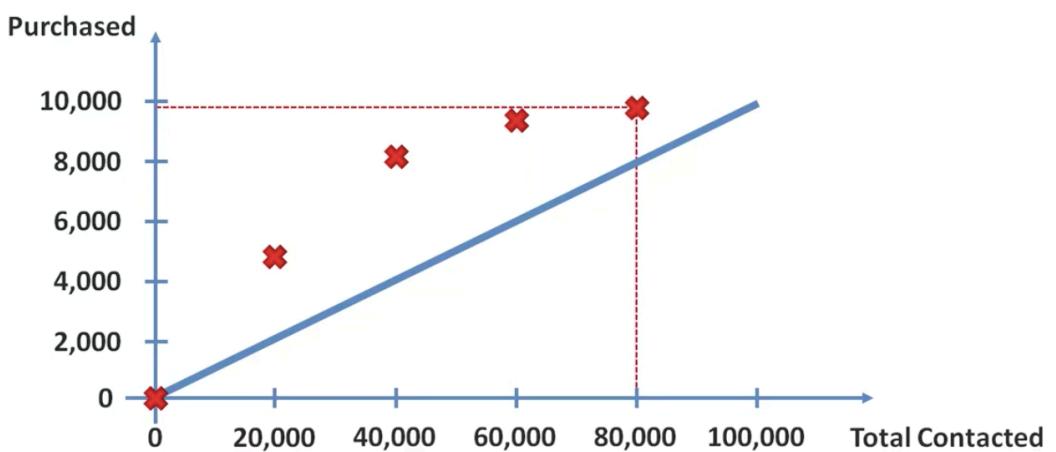
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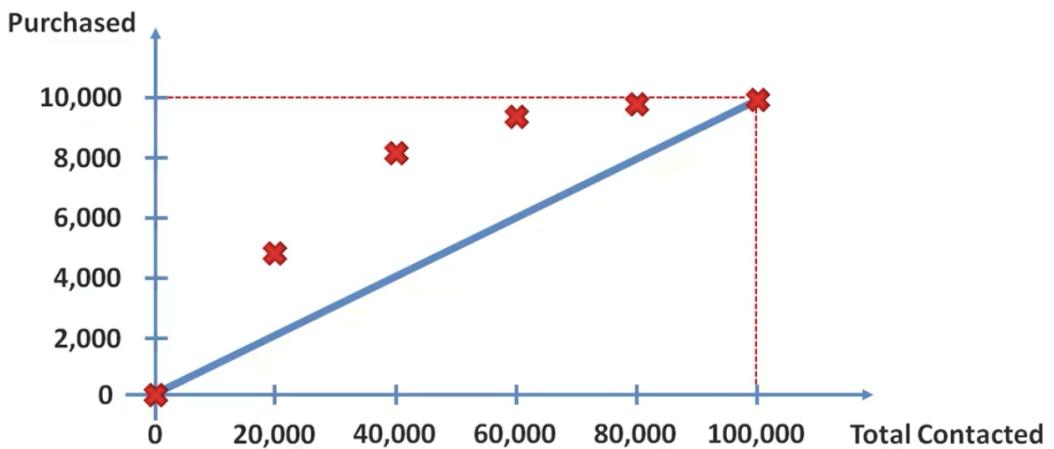
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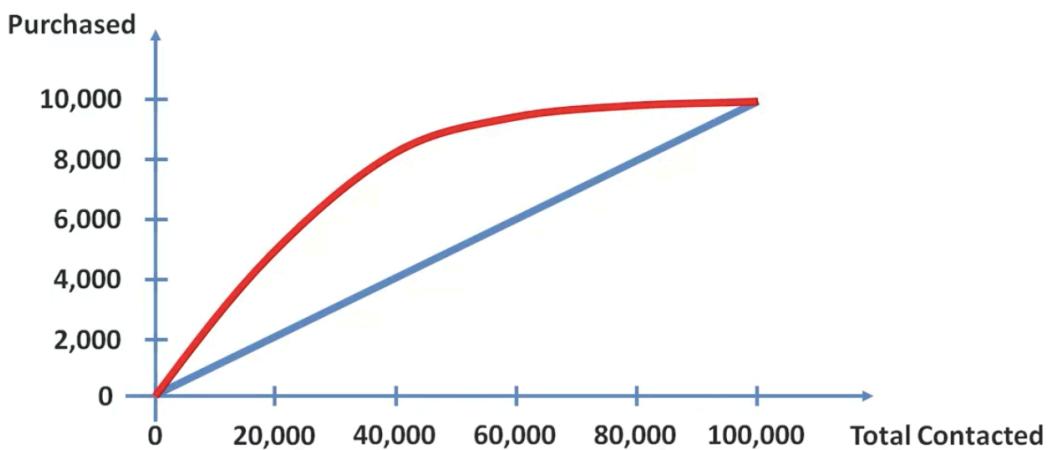
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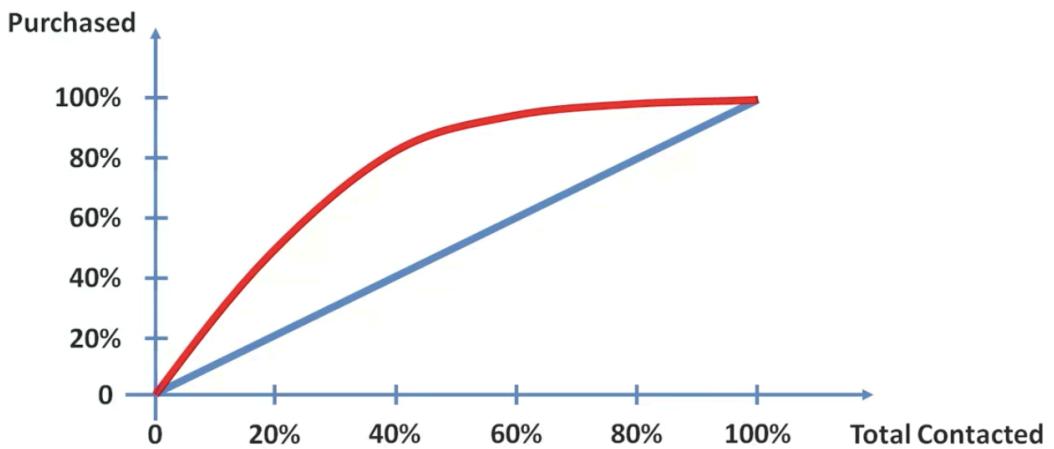
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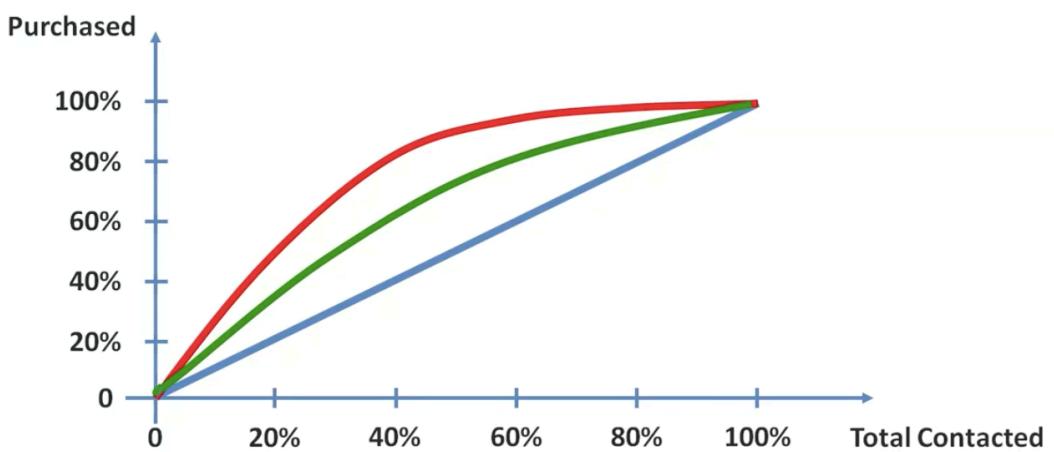
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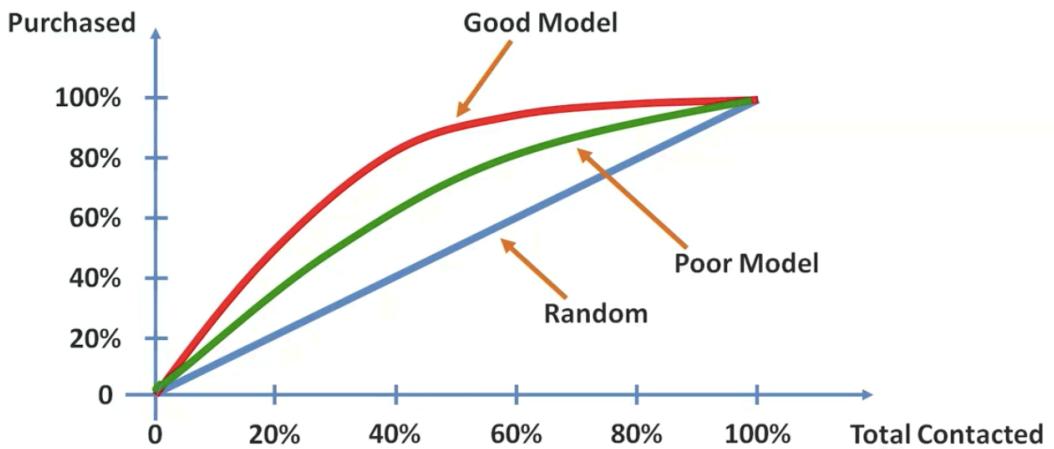
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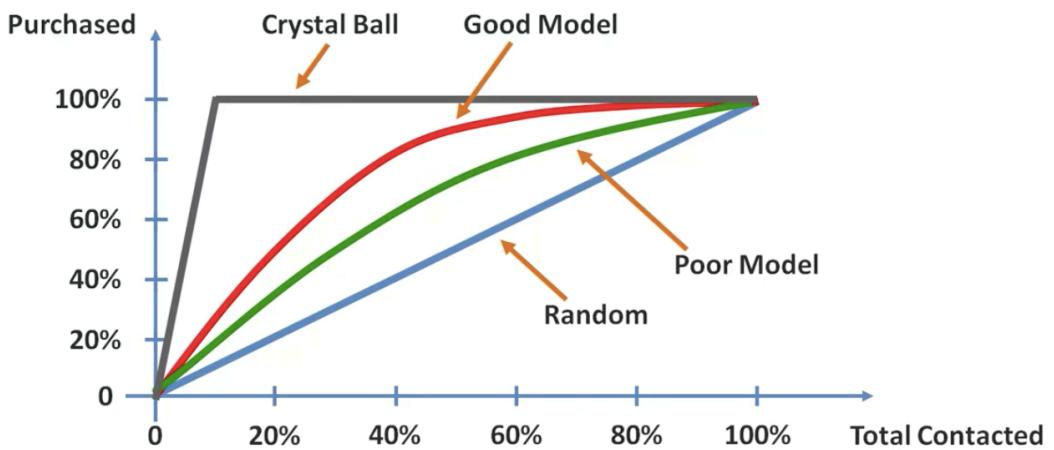
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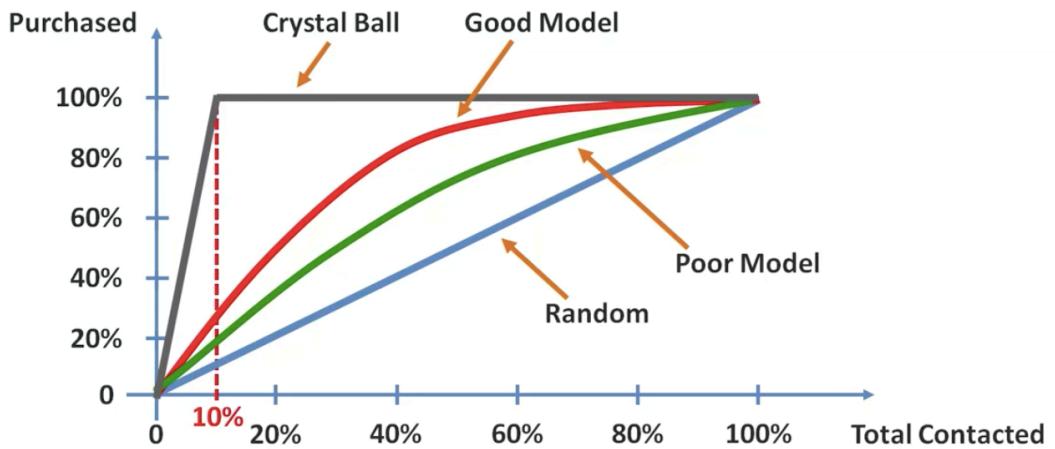
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**Note:**

CAP = Cumulative Accuracy Profile

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ROC = Receiver Operating Characteristic

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