#### Pros and Cons of Ensemble Models





"Building varied kind of models and ensembling them – This will help go that extra mile towards the end."

-Sudalai Rajkumar (aka SRK)



Sudalai Rajkumar AV Rank 1



"Try out as many different models / ideas as you can. Ensemble / Blend / Stack multiple models."

-Rohan Rao



Rohan Rao AV Rank 8













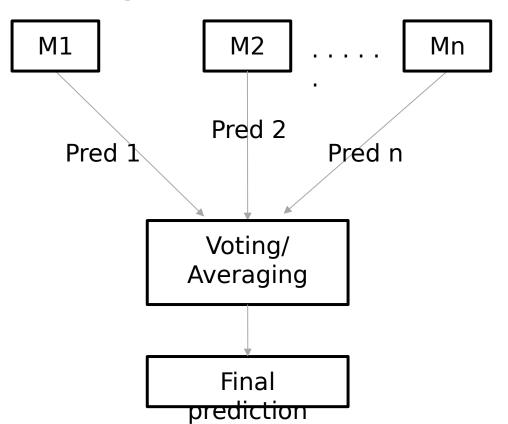
















Captures Multiple Signals



Captures Multiple Signals

Brings in diversity



Captures Multiple Signals

Brings in diversity

Reduces Overfitting



Captures Multiple Signals

Brings in diversity

- Reduces Overfitting
- Proved to perform exceptionally well in Data Science competitions



High Complexity



High Complexity

Lacks Interpretability



High Complexity

Lacks Interpretability

Time Consuming



High Complexity

Lacks Interpretability

- Time Consuming
- Computationally Expensive

