Machine Learning
Ensemble Learning

https://www.scaler.com/topics/machine-learning/
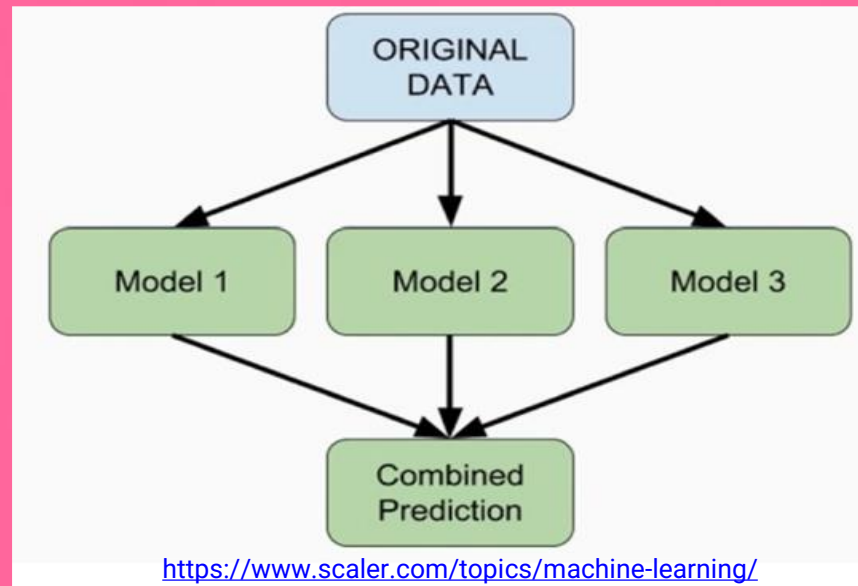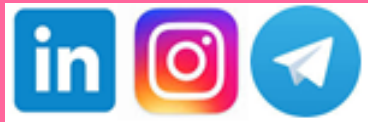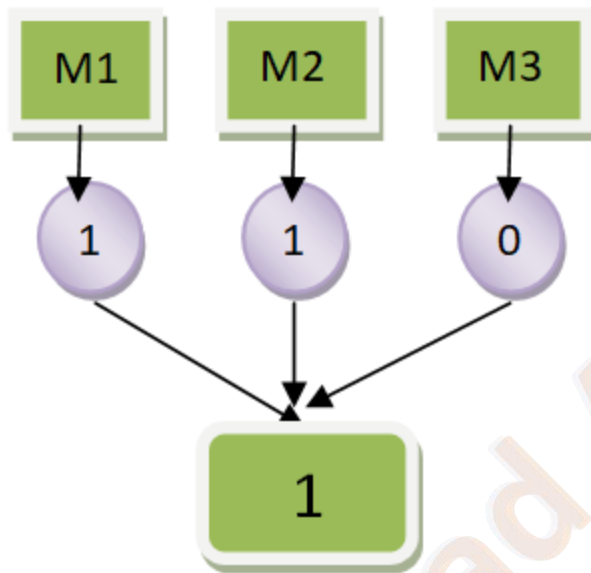
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Ensemble Learning

- Parallel Learning
    - **Voting**
    - **Stacking**
    - **Bagging**

- Sequential Learning
    - **Boosting**

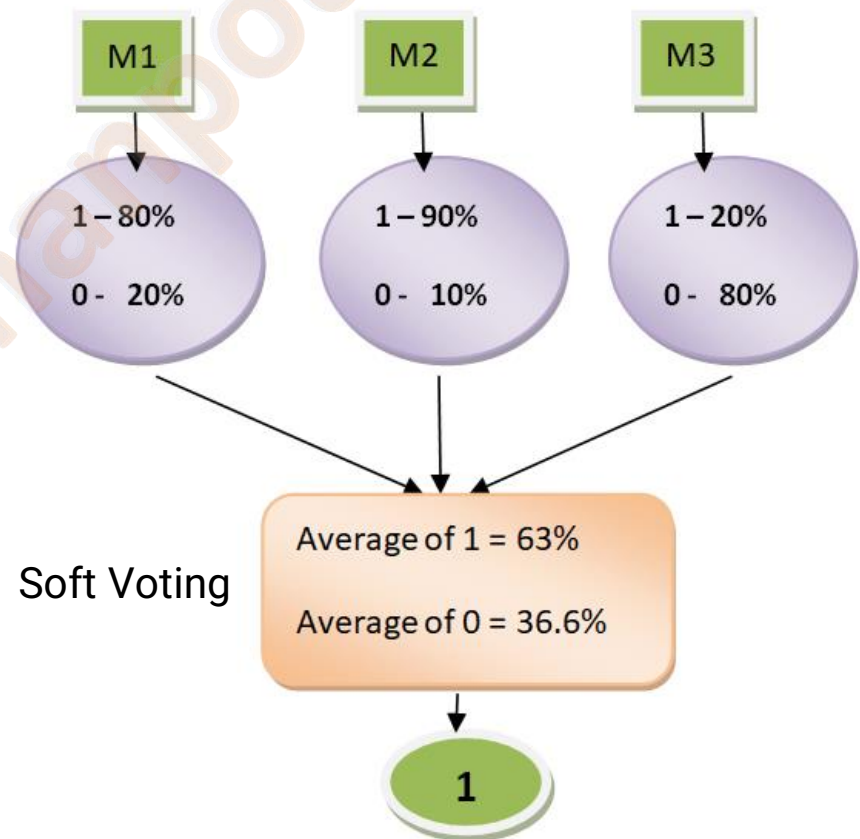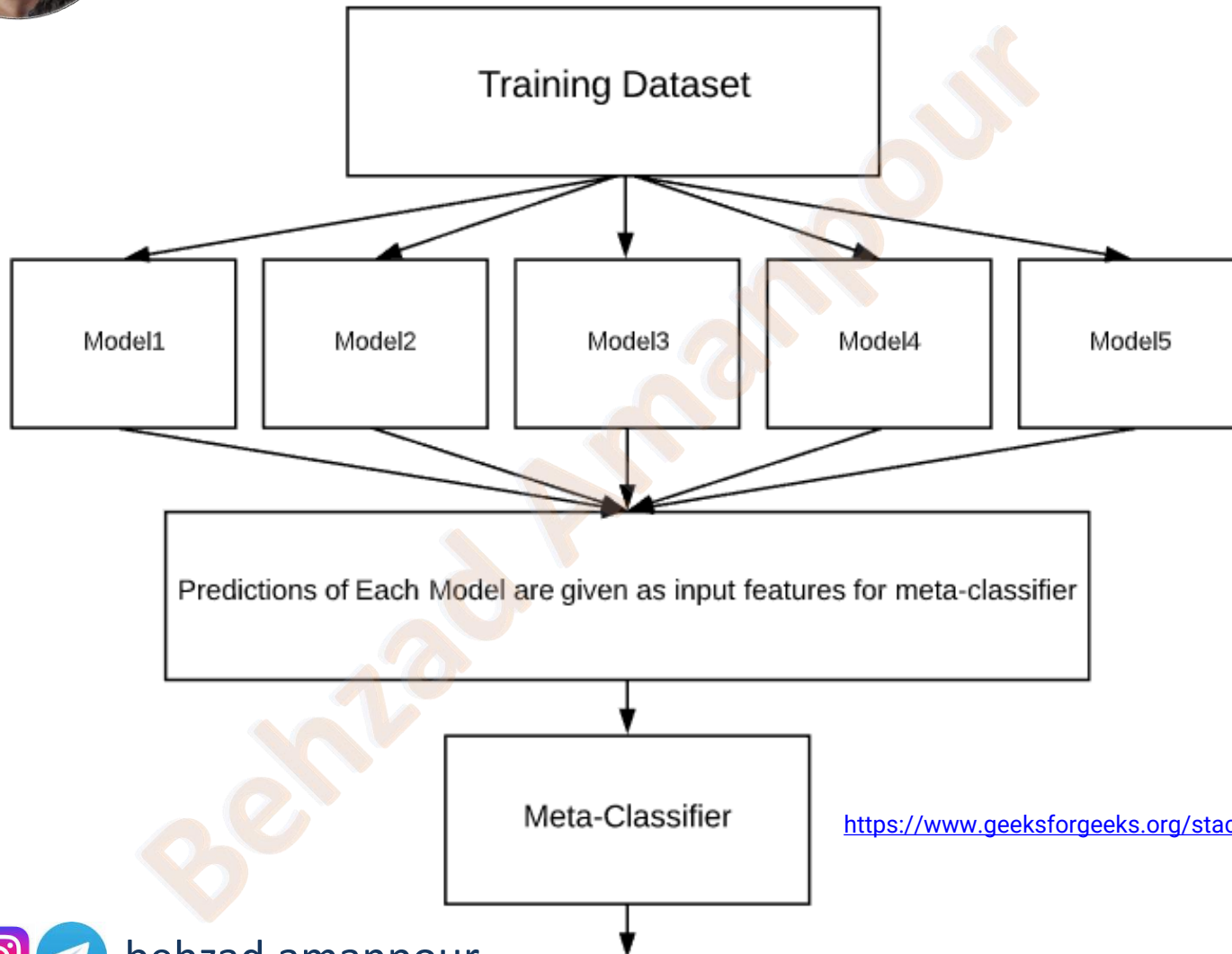https://towardsdatascience.com/ensemble-methods-bagging-boosting-and-stacking-c9214a10a205

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Voting

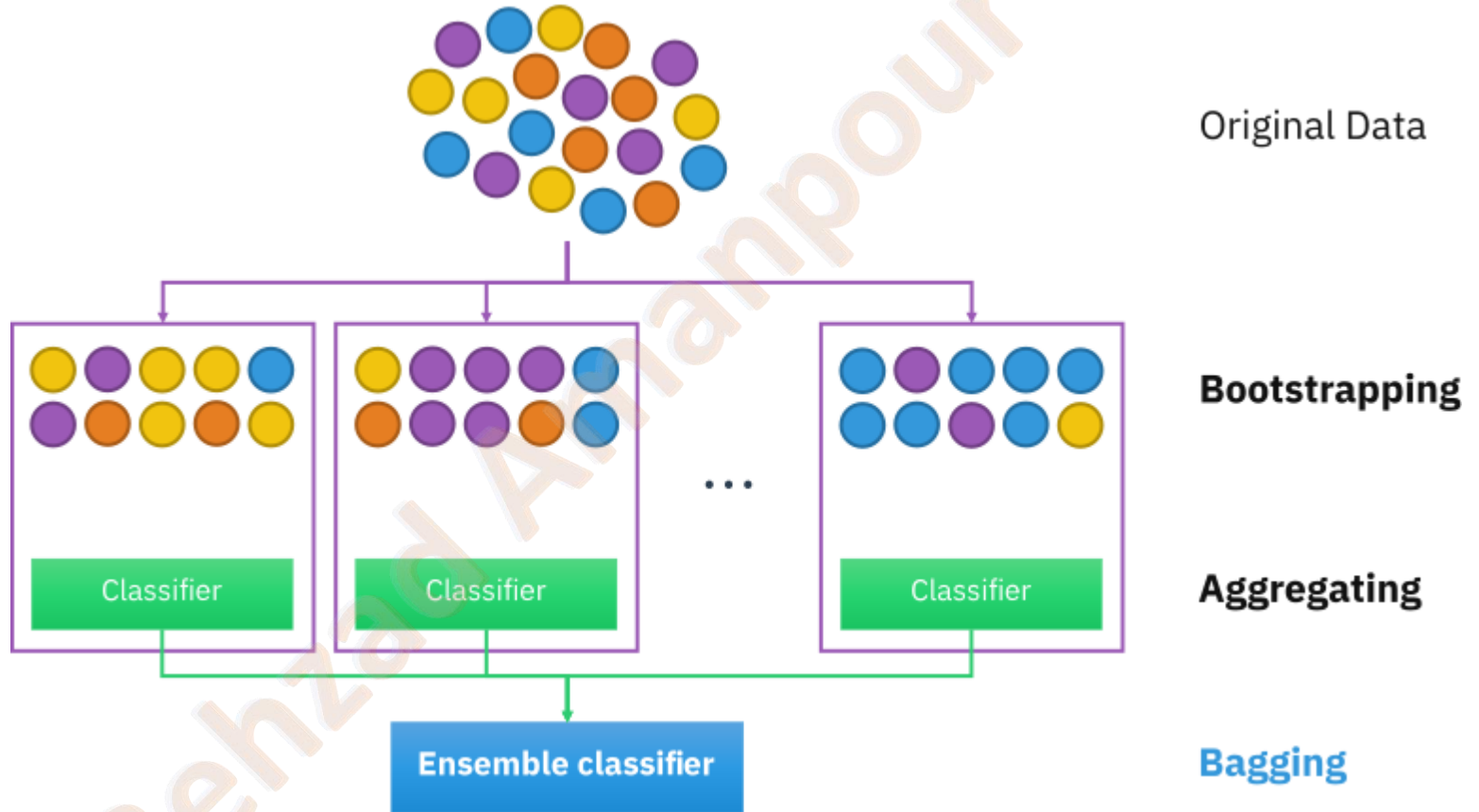

Hard Voting

Soft Voting

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Stacking

https://www.geeksforgeeks.org/stacking-in-machine-learning-2/

Bagging

Original Data

Bootstrapping

Aggregating

Bagging

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Boosting

Sequential Ensemble Method (Boosting)

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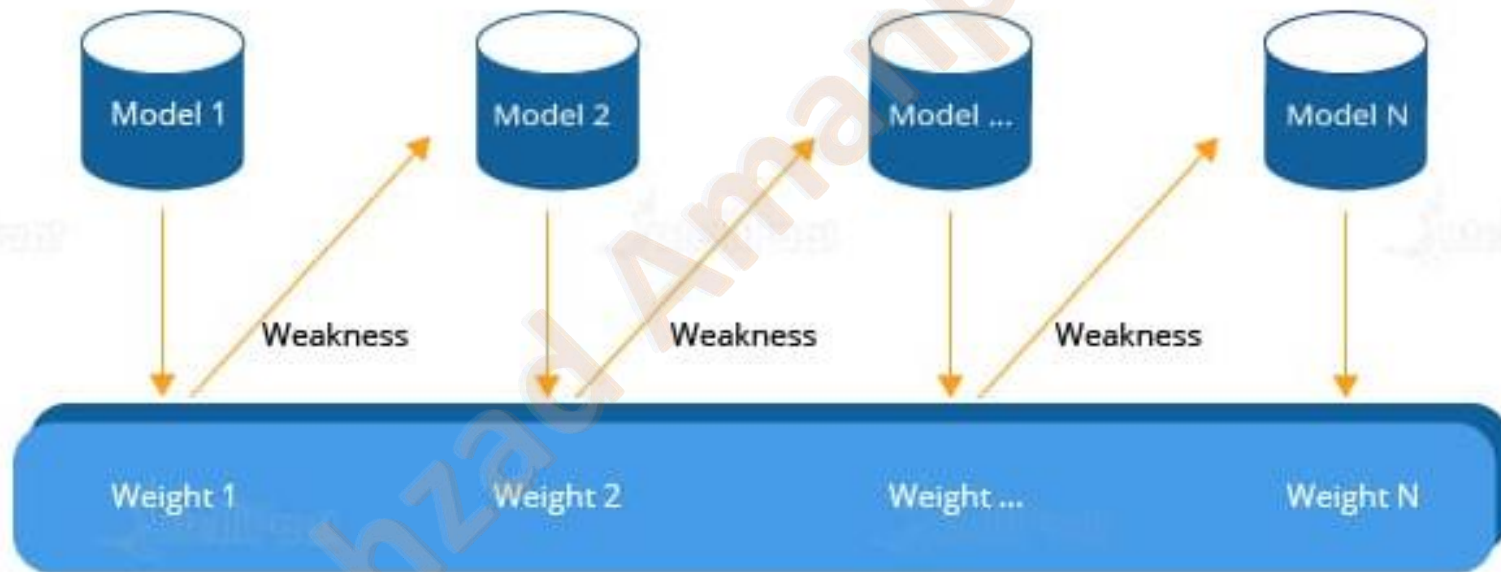
Boosting

- **AdaBoost:** Adaptive Boosting

- **XGBoost:** eXtreme Gradient Boosting