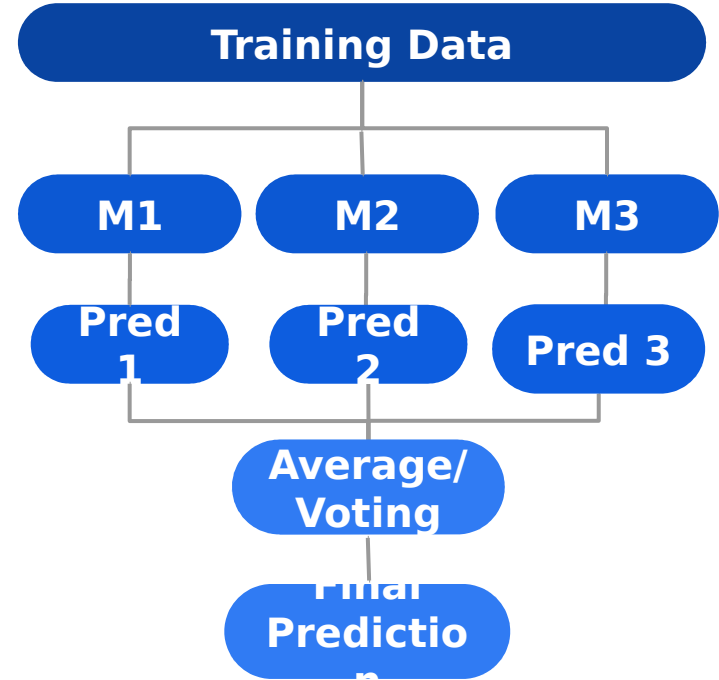


Bootstrap Sampling

Ensemble Techniques

Basic Ensemble Techniques

- Voting
- Averaging
- Weighted Average
- Rank Average

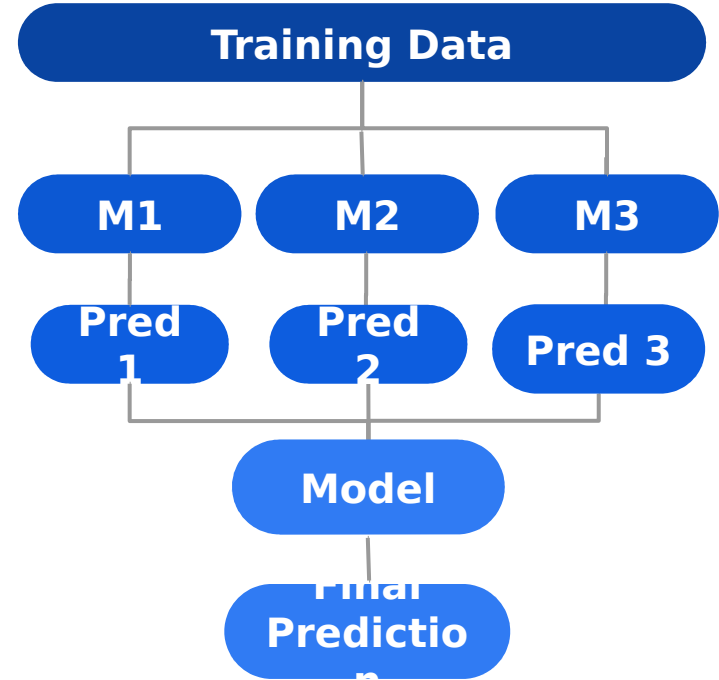


Ensemble Techniques

Advanced Ensemble

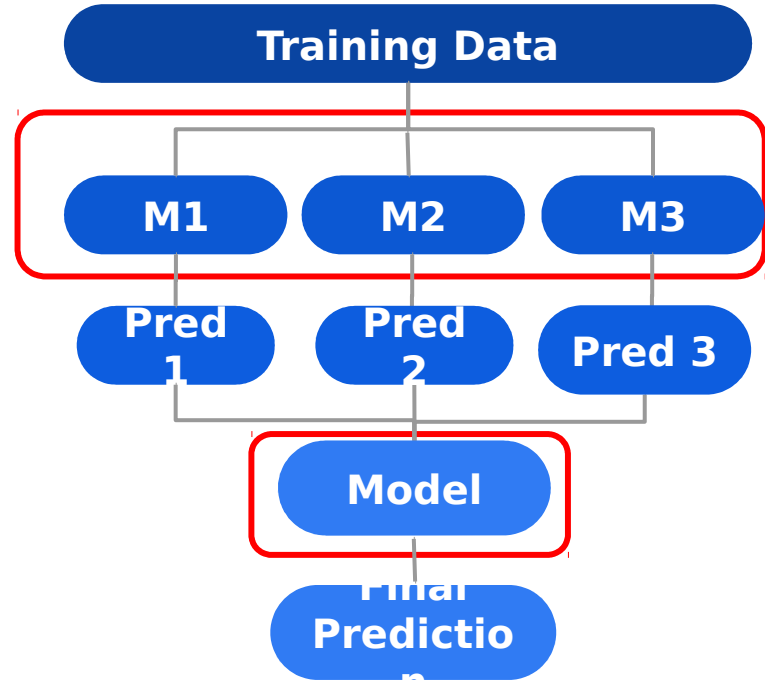
Techniques

- Stacking
- Blending



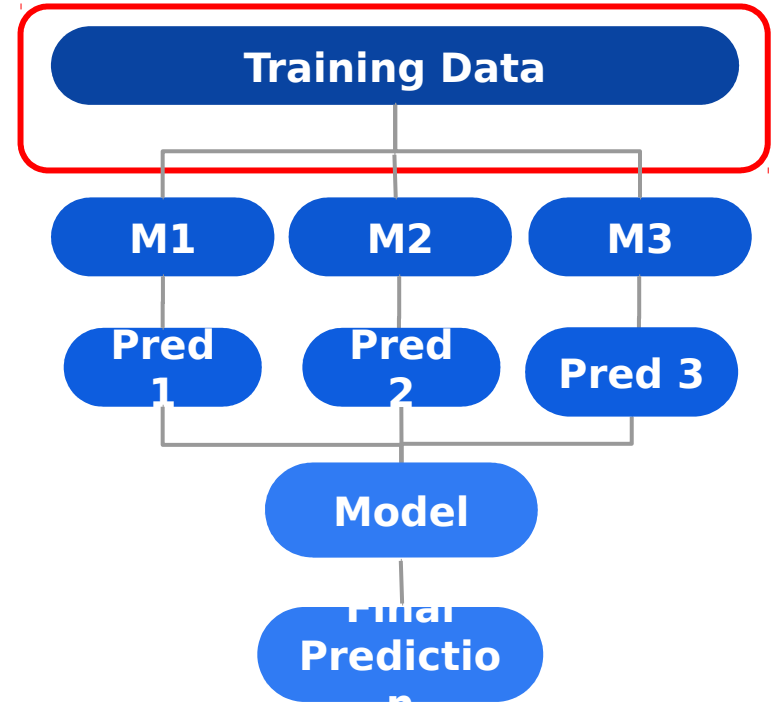
Ensemble Techniques

- Models



Ensemble Techniques

- Models
- Training Data



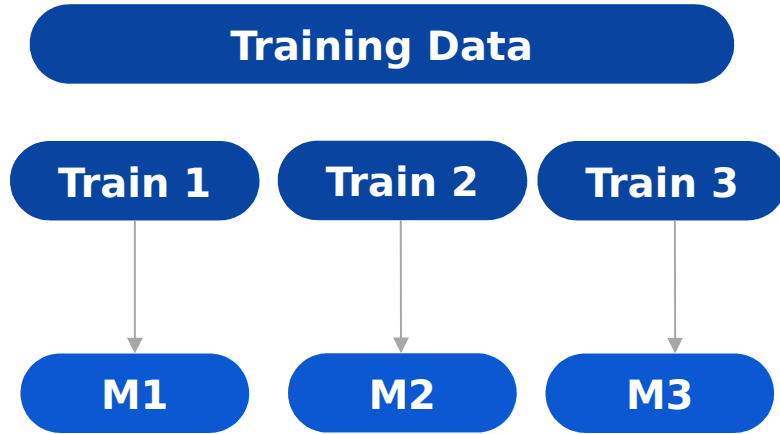
Ensemble Techniques

M1

M2

M3

Ensemble Techniques



BootStrap Sampling

Data

26 characters

abcdefghijklmnopqrstuvwxyz

BootStrap Sampling

Data

26 characters

abcdefghijklmnopqrstuvwxyz

Bootstrap Samples

aabipwldyrnmksagithoplacethk

Sample 1
26 characters

aabbalothisahgashikgwooths

Sample 2
26 characters

zzmdoepieydhandbagyresfdsgs

Sample N
26 characters

Bagging

Data

26 characters

abcdefghijklmnopqrstuvwxyz

Bootstrap Samples

aabipwldyrnmksagithoplacethk

Sample 1
26 characters

aabbalothisahgashikgwooths

Sample 2
26 characters

zzmdoepieydhandbagyresfdsgs

Sample N
26 characters