Data Stream Processing

Online Stock market index prediction from Yahoo Finance API with Python

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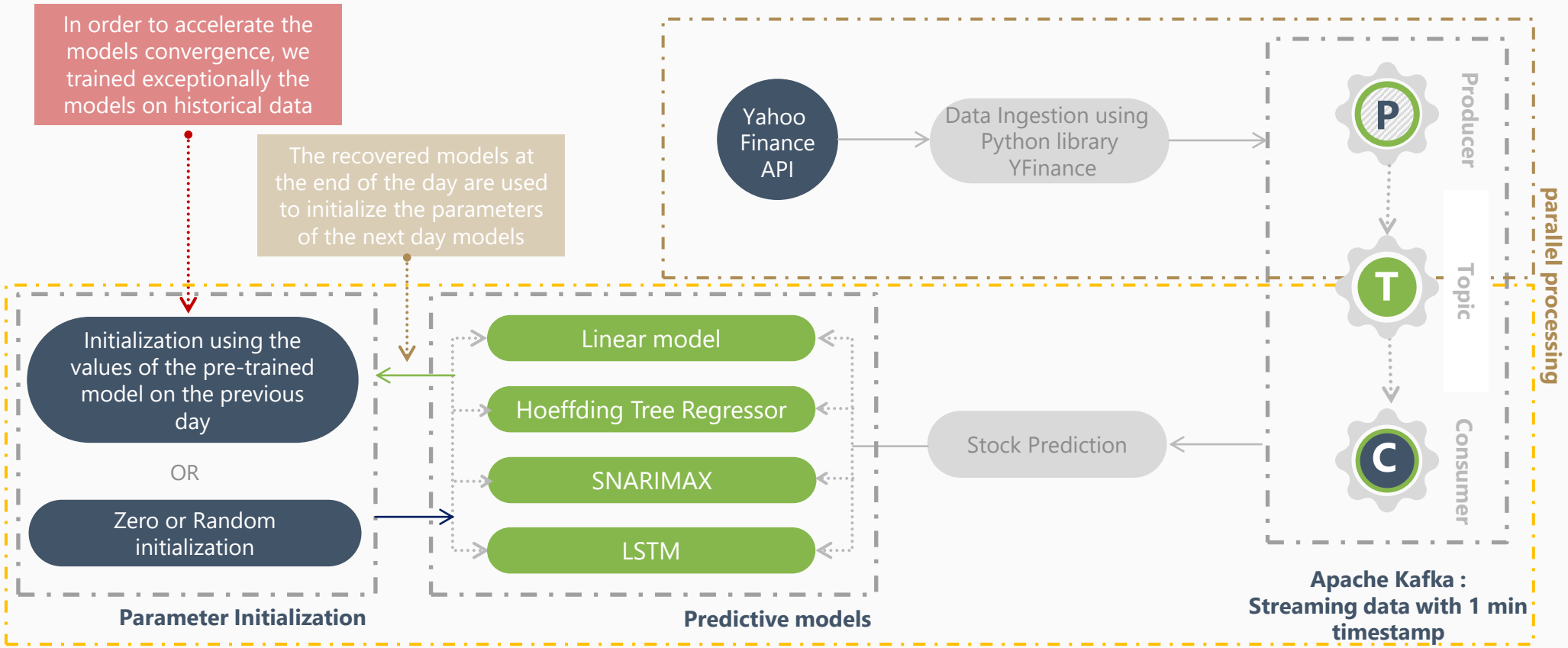
Plan

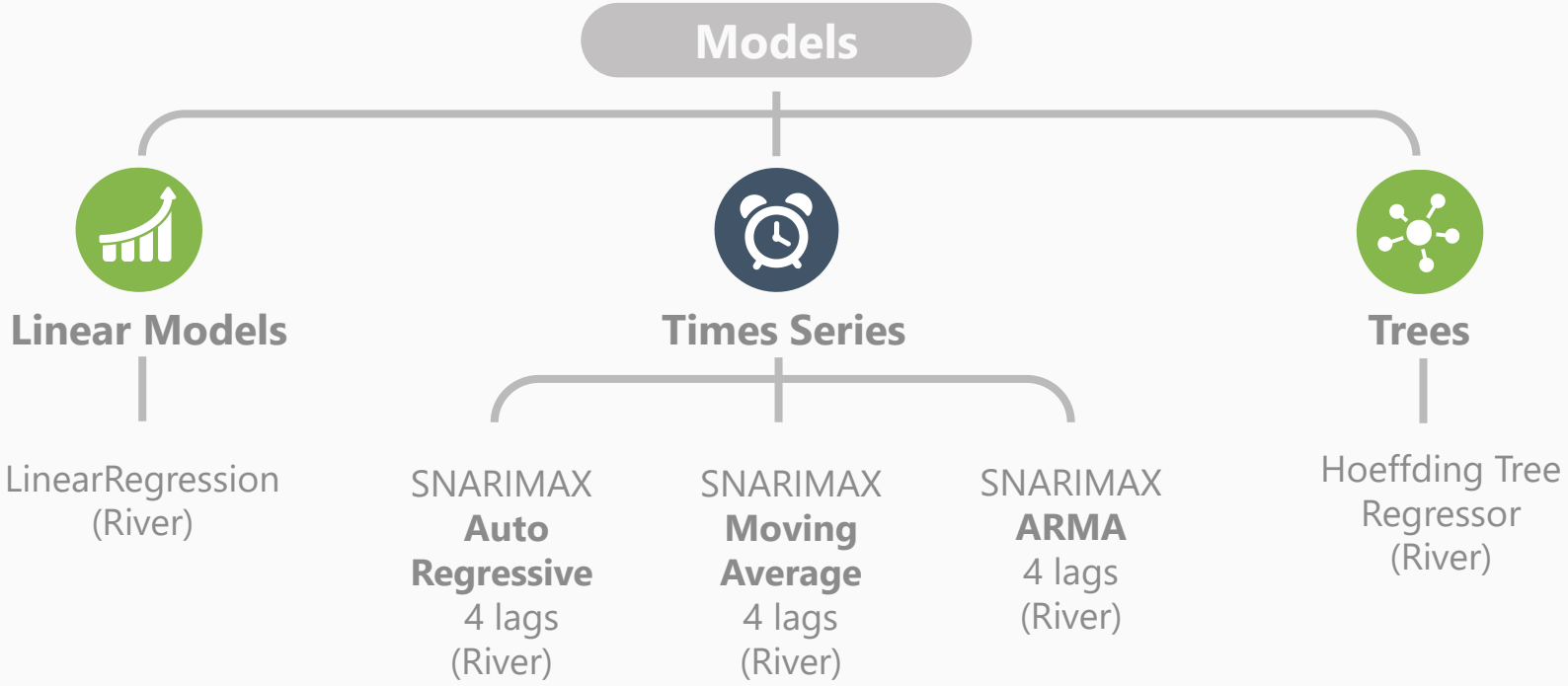
- ***Introduction***
- ***Model Pipeline***
- ***Predictive Models***
- ***Results***
- ***Code demonstration***

The model pipeline

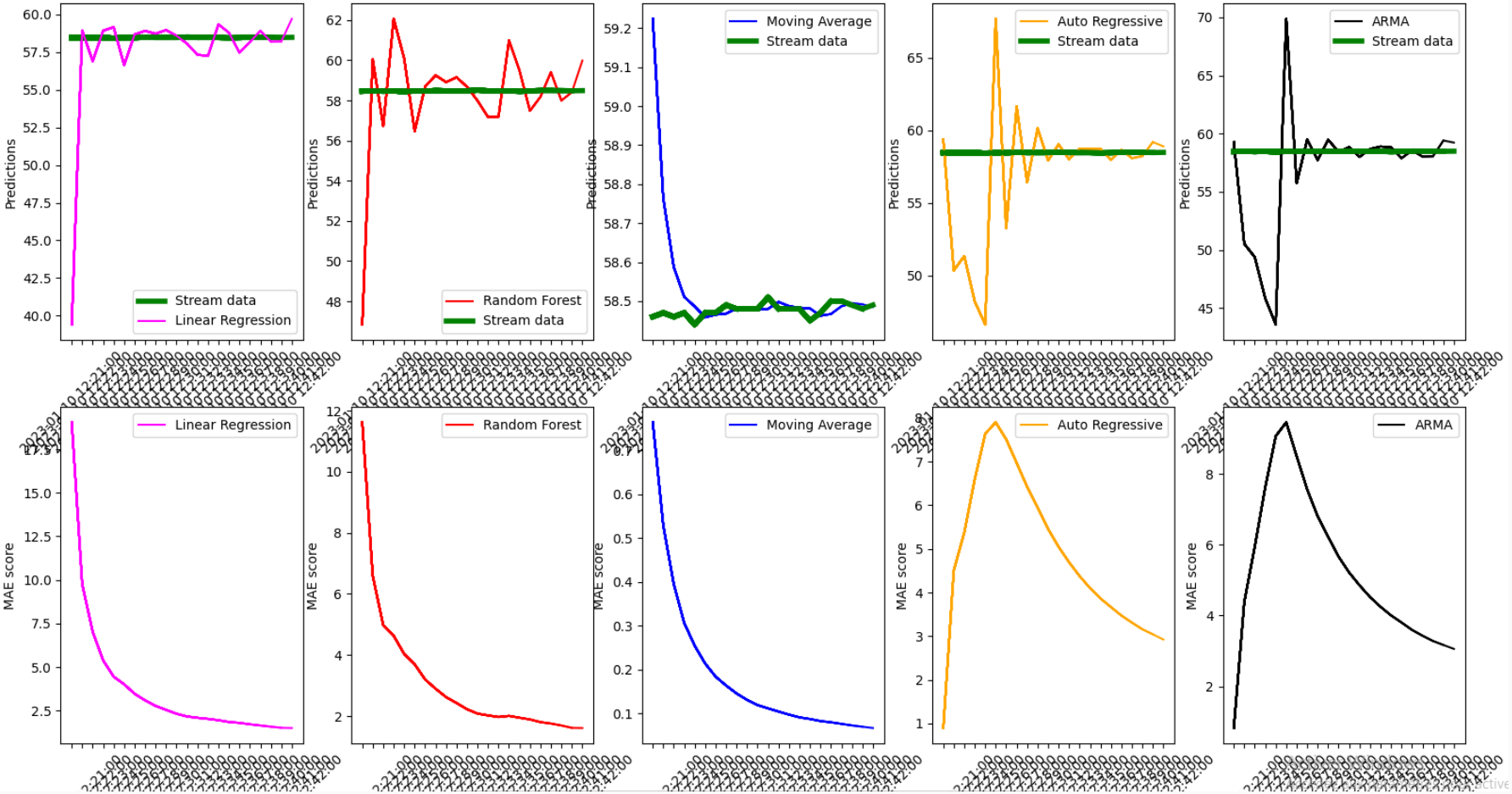


Predictive Models

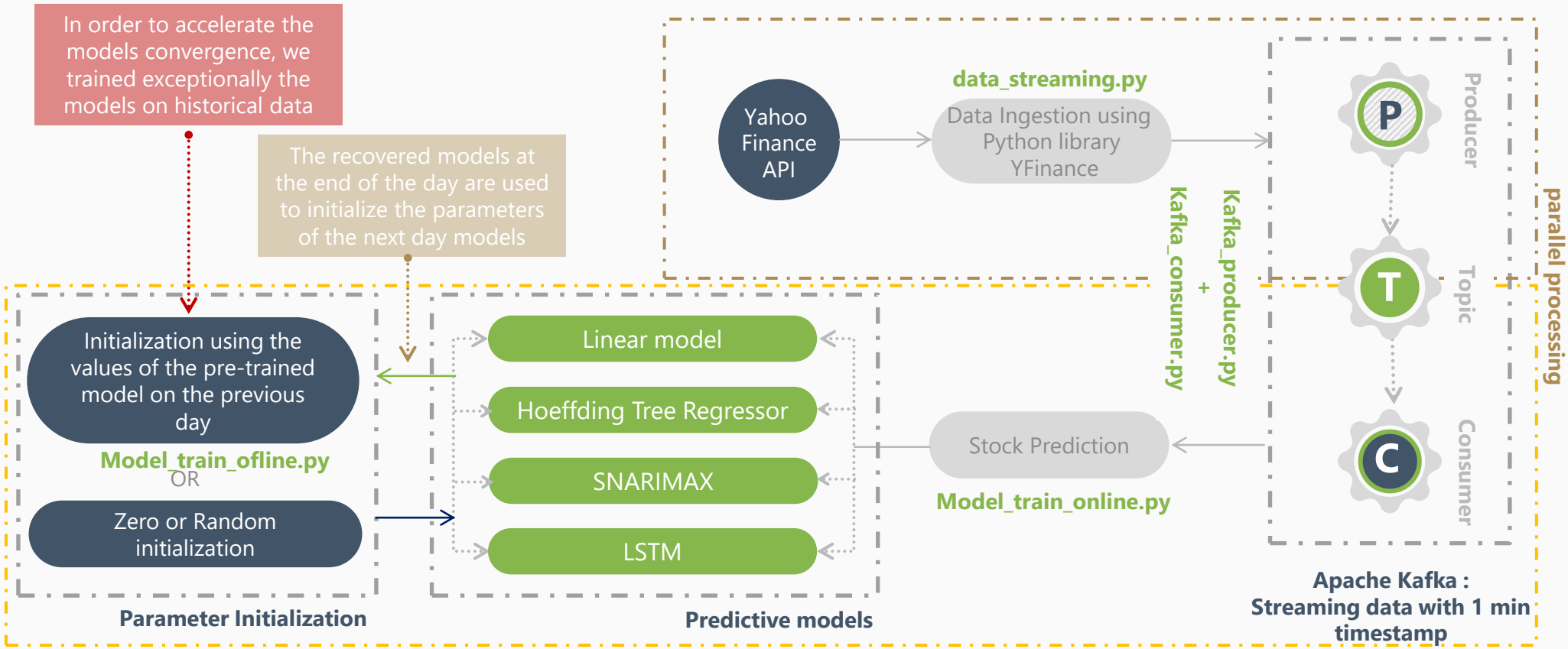
3 Type of machine learning models are used :



Results


Predictions
Stream data
Linear Regression
Random Forest
Moving Average
Auto Regressive
ARMA
MAE score

The model pipeline



Code demonstration

Present your work in the best way ever

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Thank you for your time !