

CHALLENGE

Tuning Facebook Prophet

Facebook Prophet has a lot of parameters that are customizable. The fastest and best way is to create a Parameter Tuning Pipeline that will find the best parameters for you. In this challenge, you will have to tune the parameters for Udemy Wikipedia Page visits. You should use the script from the Prophet challenge.

01

PREPARE THE SCRIPT

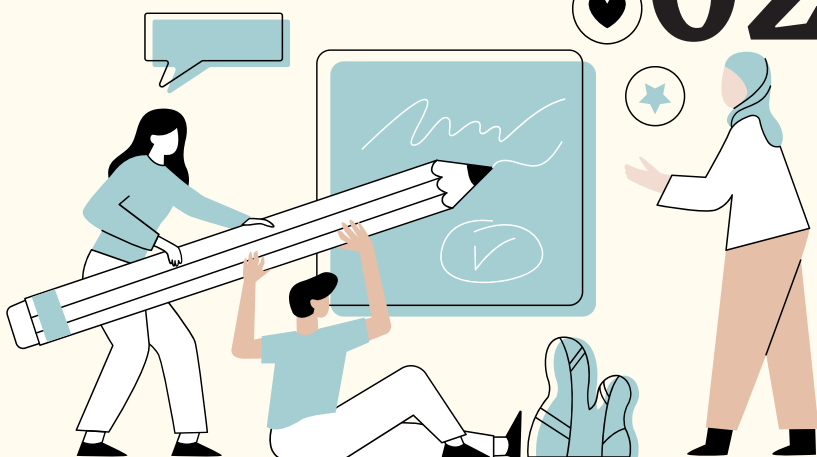
Get the Facebook Prophet Challenge Template. Clean it of everything you don't need. Then, you are ready to start.



02

CROSS-VALIDATION

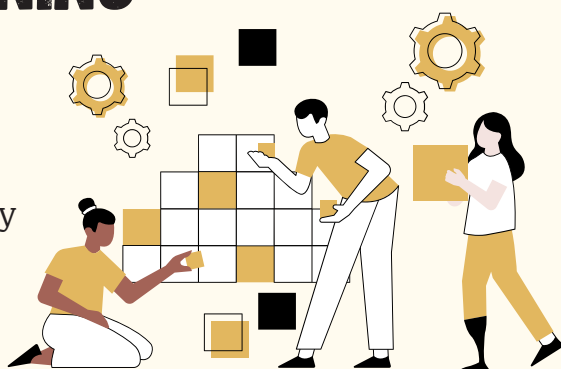
The Cross-Validation function in Facebook Prophet is Awesome! Use it and measure the accuracy of your baseline model



03

PARAMETER TUNING

Create Grid with the Parameter Possibilities. Then, create a loop, with model creation, cross-validation, and storing the accuracy results. It should take some hours to process everything, but it will be worth it :)



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