

## Detailed Exp

Exp 1 → Missing val

Exp 2 → Missing indicator.

Exp 3 → Model selection.

Exp 4  
Exp 5 ] → HP Tuning → Optuna

Exp 6 → Base learning → Meta  
est  
↓  
LR.

Exp 7 → log metrics params.

## DVC pipeline

Raw data → Data cleaning → train  
test

