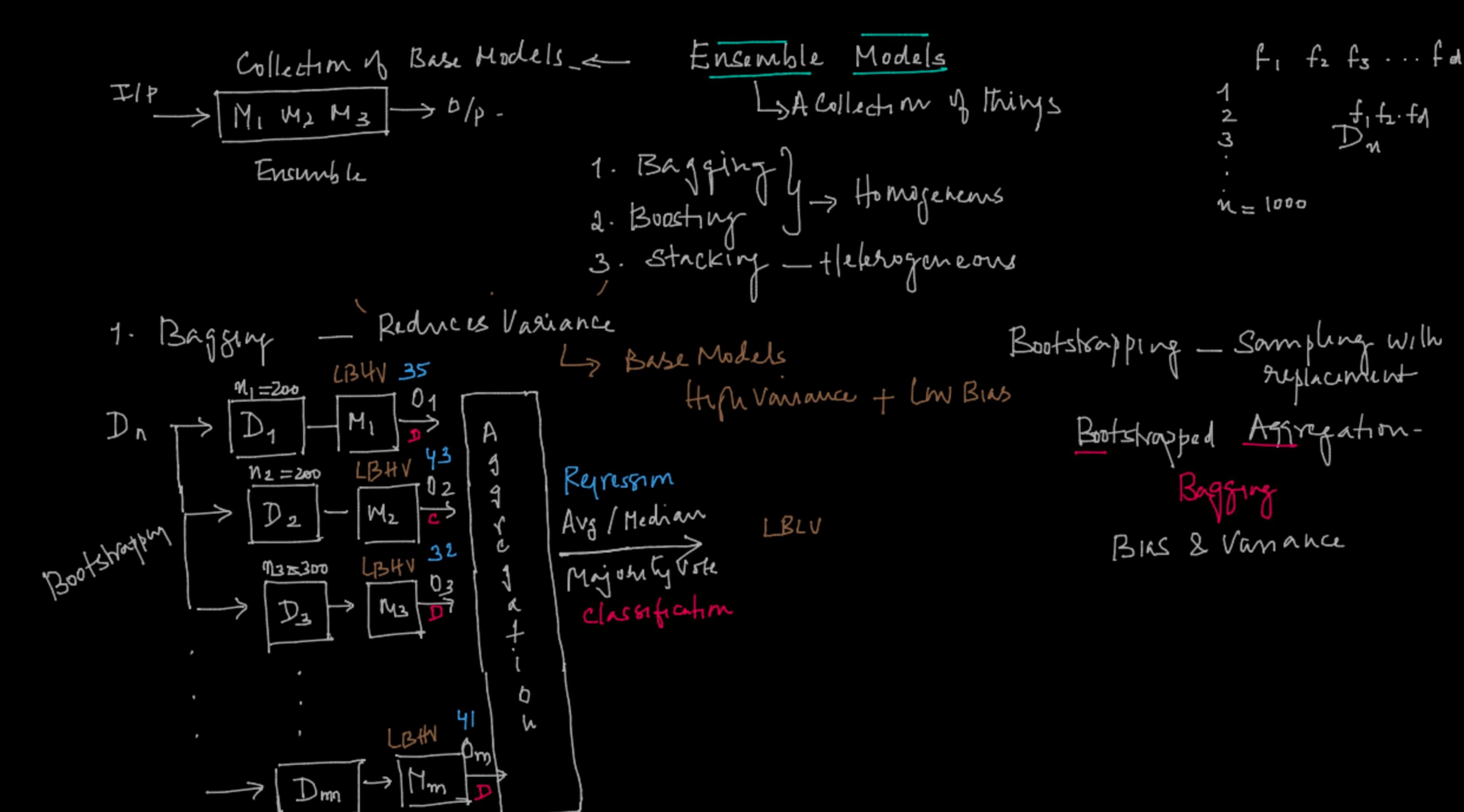


You are screen sharing

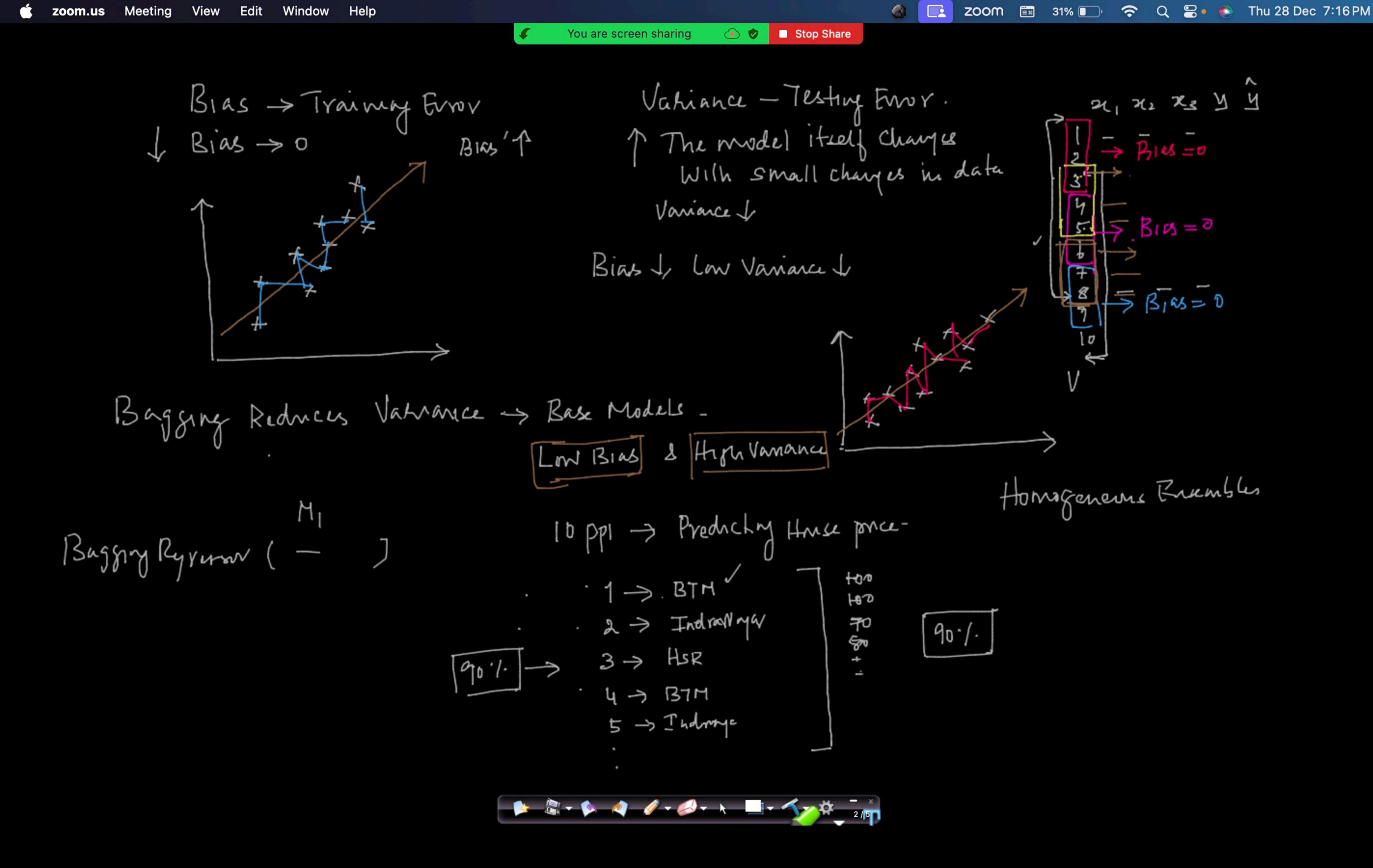
Stop Share

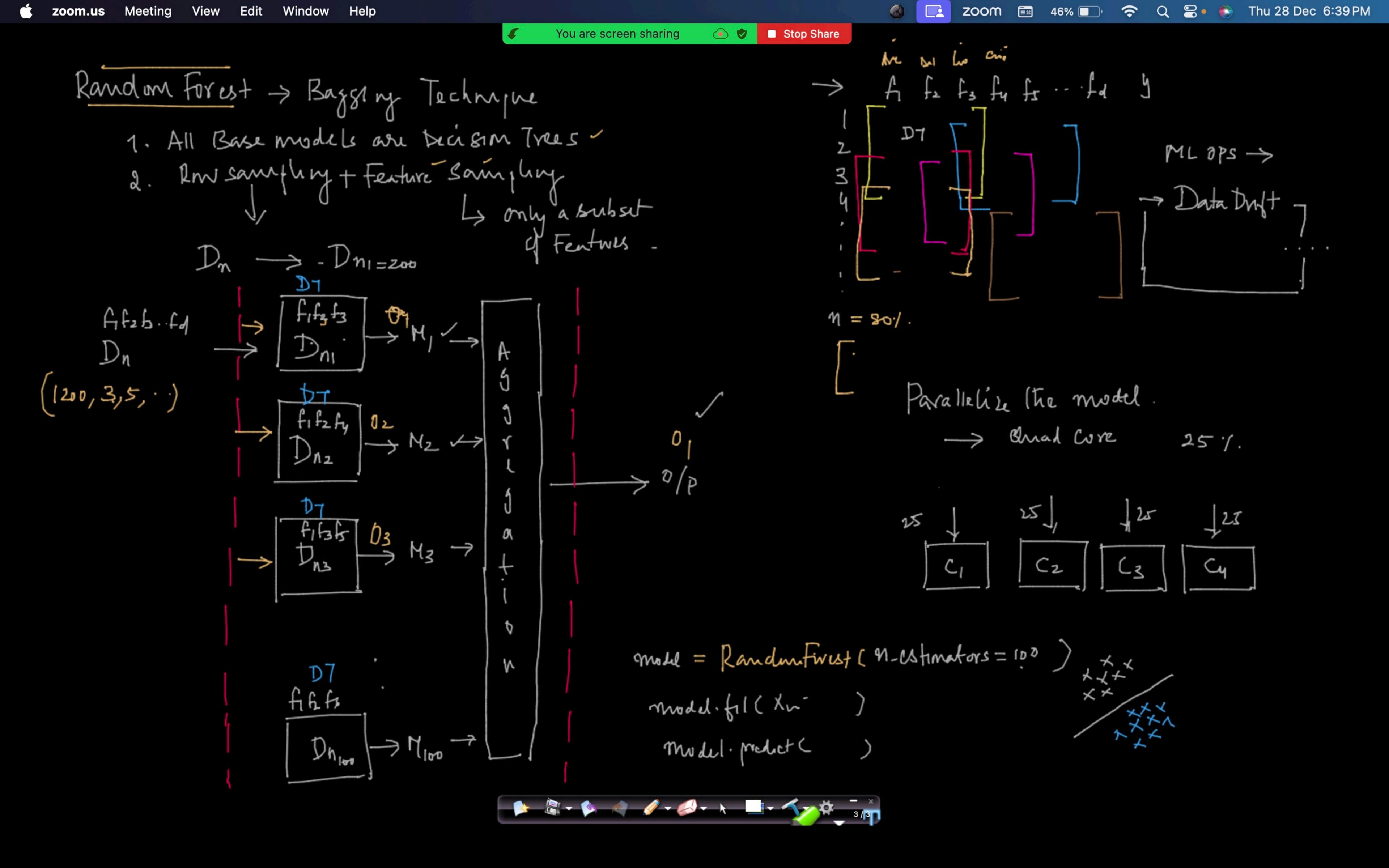


f, f2 f3 · · · fa y 1 2 5, f. fa N= 1000

Bootstropped Aggregation-BIRS & Vamance







You are screen sharing

only the first model predicts y All subsequent models predicts the envors from the pruims

Stage '0':

 $D_n \Rightarrow \{\lambda i, y, i\}_{i=1}^n \qquad \hat{y} = f_0(x)$

$$S_1 = f_2(x)$$

$$\sum_{n} = y - \hat{y}$$

$$= y - f_n(x)$$

$$\Xi_1 = \Xi_0 - \Xi_0$$

$$= Y - f_0(x) - f_1(x)$$

$$\sum_{n=1}^{\infty} = \xi_{1} - \xi_{1}$$

$$= y - f_{n}(x) - f_{1}(x) - f_{2}(x)$$

$$y = f_0(x) + f_1(x) + f_2(x) \longrightarrow Additive$$

Base Midels Thiru Bias & Low Vanance LBLV.

> ADABOOST V XUBORT / M_estimators = ? Each True >



