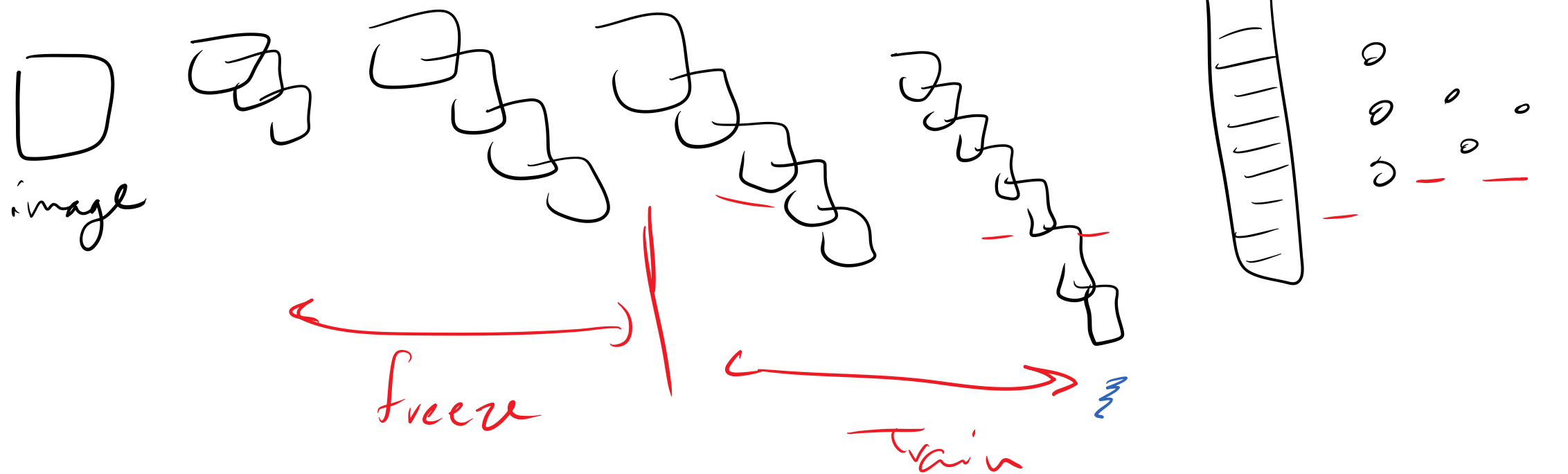
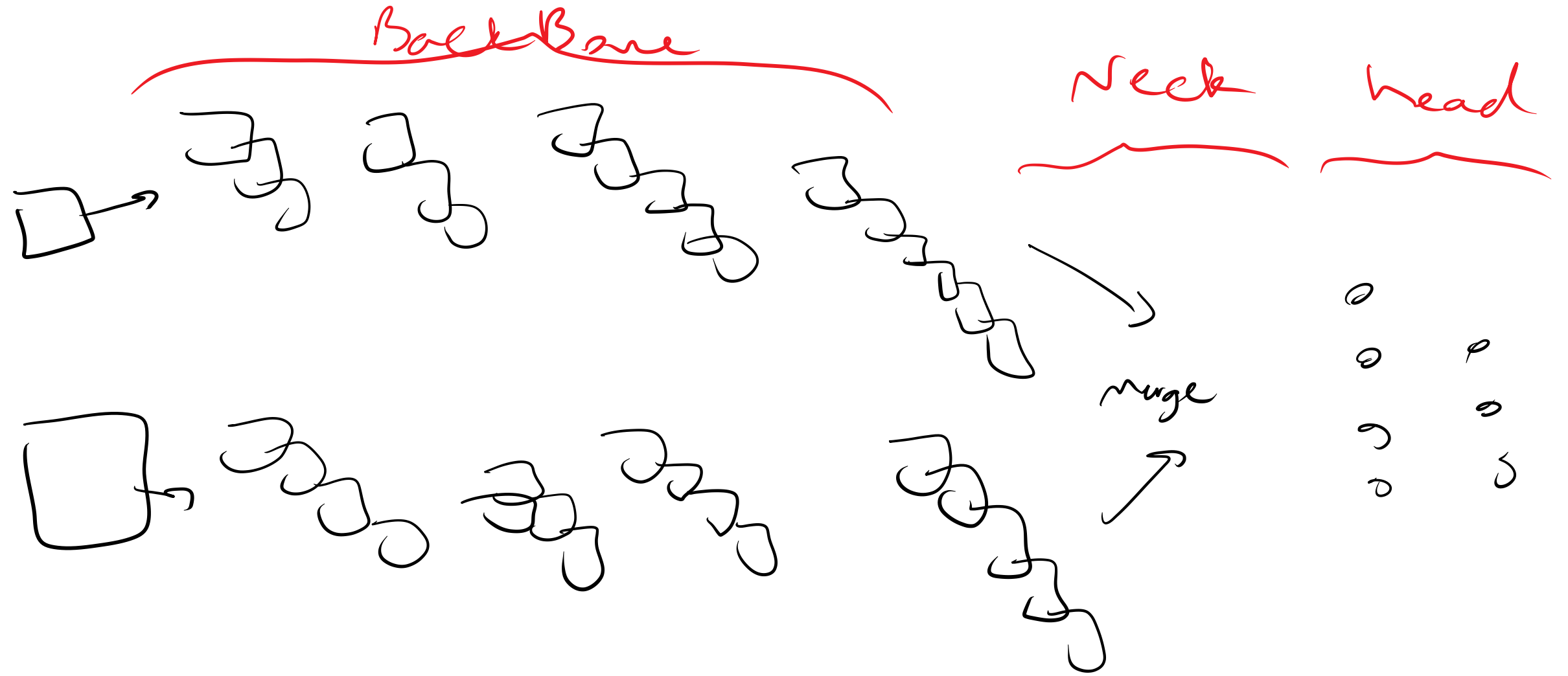


Transfer learning

BackBone

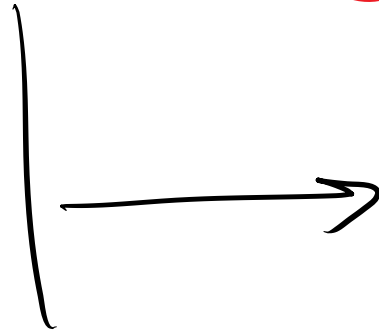
head





Gen k:4K

(Smile) (NonSmile)



①

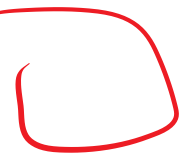
Crop



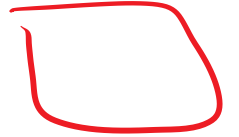
face detector

0.561

Smile

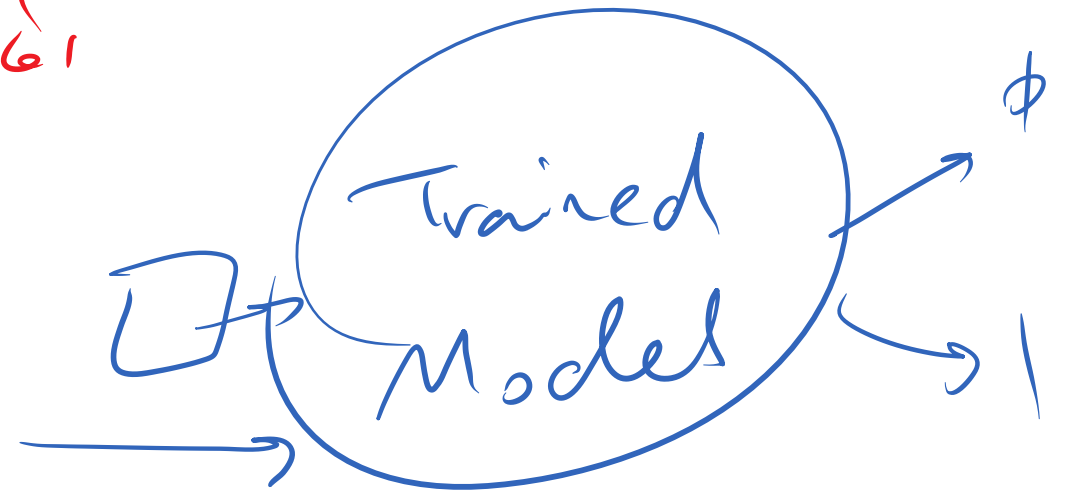


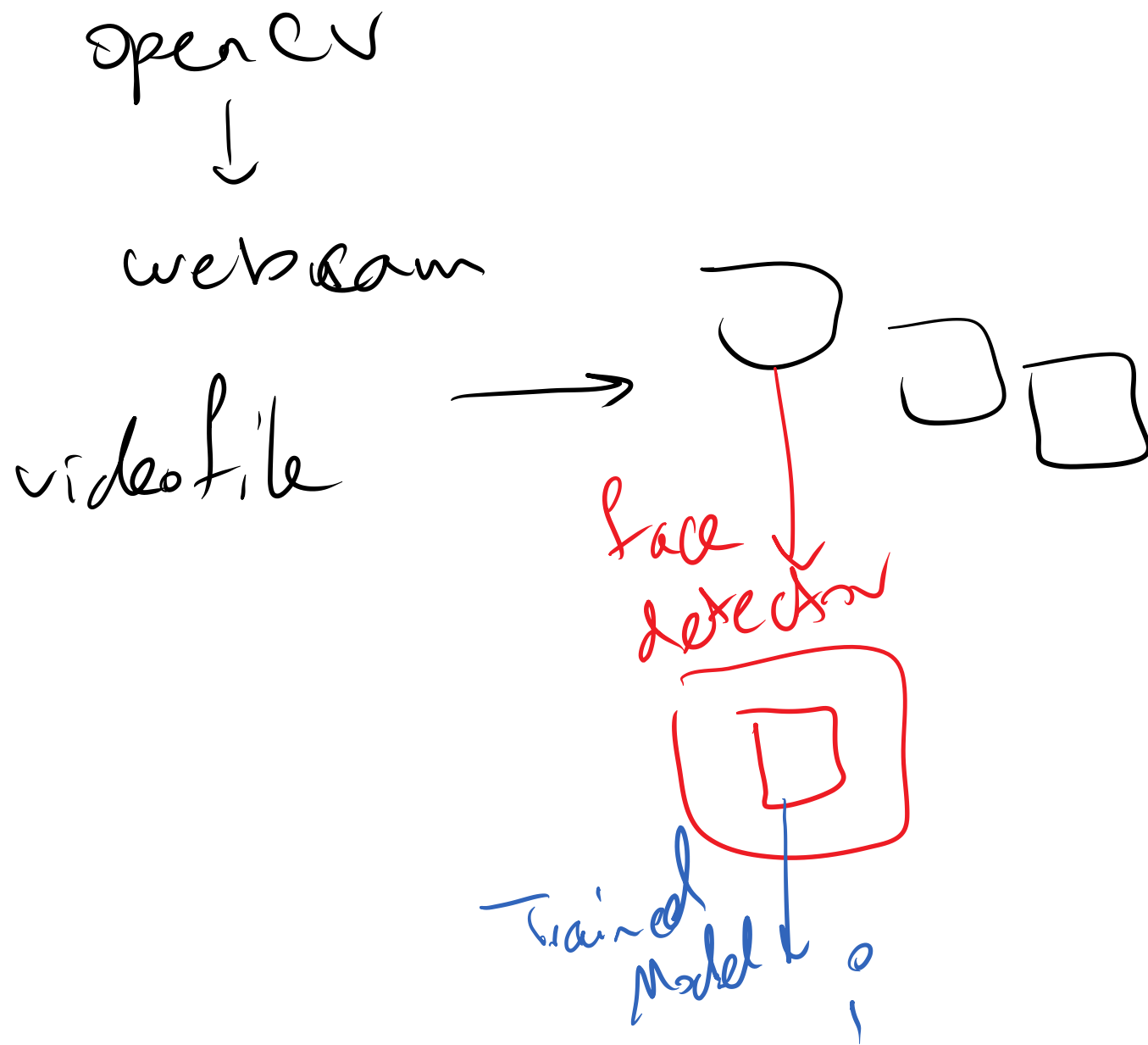
NonSmile



②

Augmentation





تاریخچه

