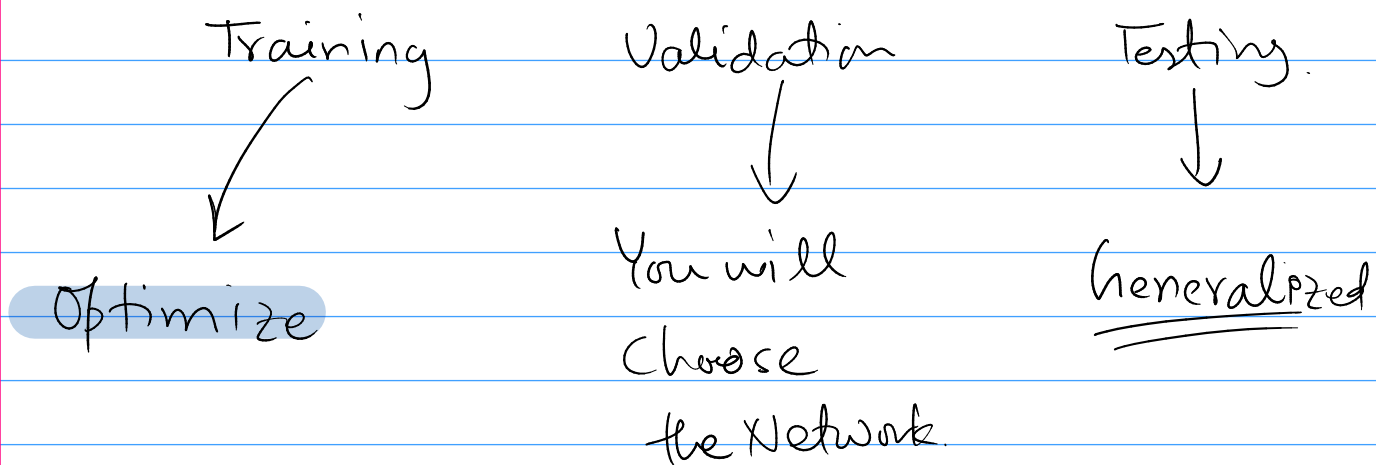


⇒ Overfitting:-



⇒ Have a large convnet .

⇒ Low amount of Data.

⇒ If you go for high number of epochs.

$(64, 64, 3) \Rightarrow (150, 150, 3)$
↓
 $(148, 148, 32)$
↓

$(7, 7, 512) \checkmark$

⇒ Overcoming the Over fitting:-

- (a) Data Augmentation. ✓
- (b) Increase the amount of Data.
- (c) Use a pre trained Model.
 - ↳ (i) Fine Tune the Pre trained Network.