

Configure the learning process



The compilation is the final step in creating the model. Once the compilation is done, we can move on to the training process.



Optimization is an important process which optimize the input weights by comparing the prediction and the loss function



Metrics is used to evaluate the performance of our model. It is similar to loss function, but not used in training process

```
In [12]: classifier.compile(optimizer='adam', loss='categorical_crossentropy', metrics=['accuracy'])
```