**Compiling The Model**

With both the training data defined and model defined, it's time to configure the learning process. This is accomplished with a call to the compile () method of the Sequential model class. Compilation requires 3 arguments: an optimizer, a loss function, and a list of metrics.

**Note:** In our project, we have 2 classes in the output, so the loss is binary\_crossentropy.

If you have more than two classes in output put “loss = categorical\_cross entropy”.