```
import tensorflow as tf

class myCallback(tf.keras.callbacks.Callback):
    def on_epoch_end(self, epoch, logs={}):
        if(logs.get('accuracy')>0.6):
            print("\nReached 60% accuracy so cancelling training!")
            self.model.stop_training = True

mnist = tf.keras.datasets.fashion_mnist

(x_train, y_train),(x_test, y_test) = mnist.load_data()
x_train, x_test = x_train / 255.0, x_test / 255.0

callbacks = myCallback()

model = tf.keras.models.Sequential([
    tf.keras.layers.Flatten(input_shape=(28, 28)),
    tf.keras.layers.Dense(512, activation=tf.nn.relu),
    tf.keras.layers.Dense(10, activation=tf.nn.softmax)
])
model.compile(optimizer=tf.optimizers.Adam(),
                           loss='sparse_categorical_crossentropy',
                           metrics=['accuracy'])

model.fit(x_train, y_train, epochs=10, callbacks=[callbacks])
```