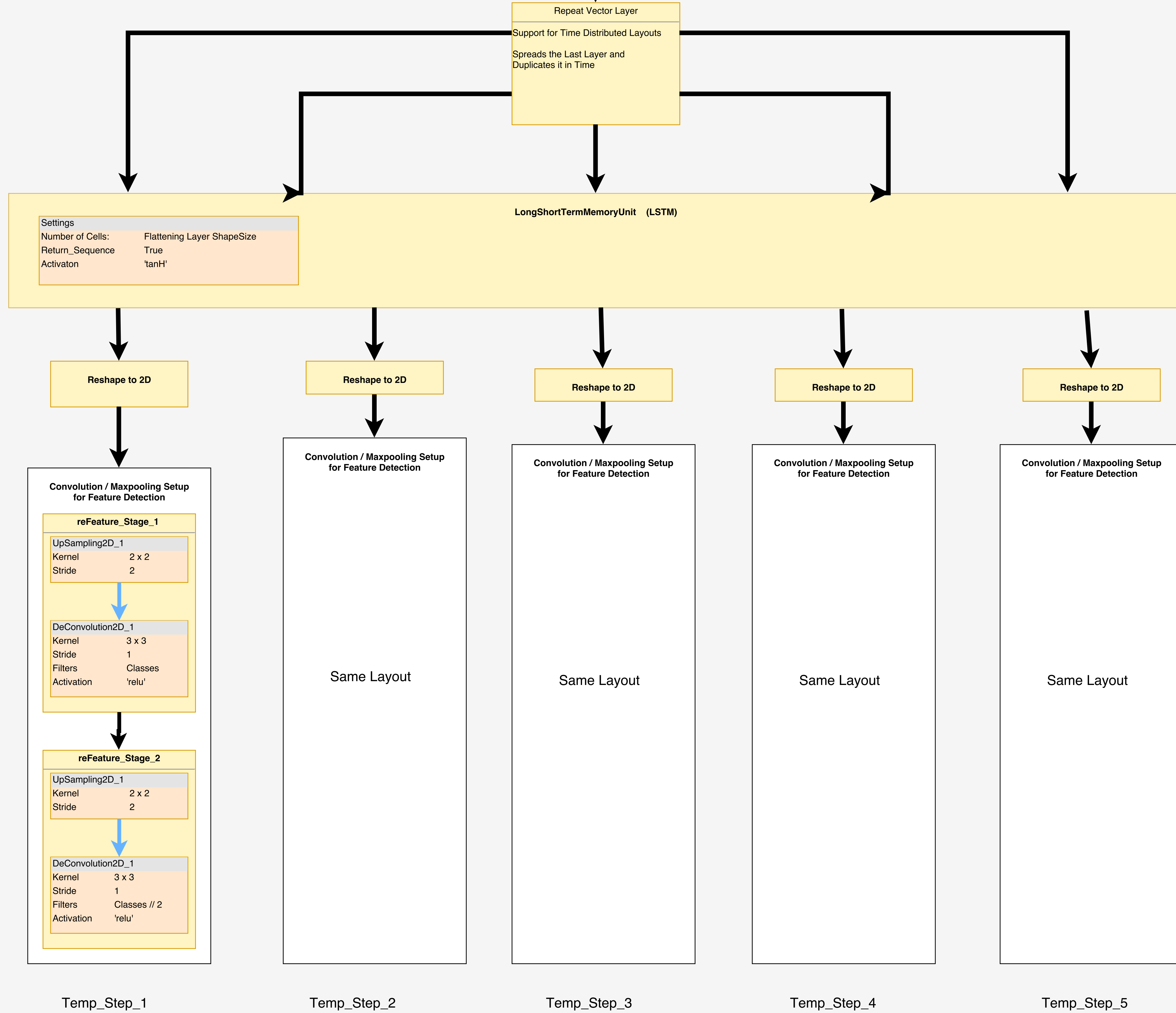
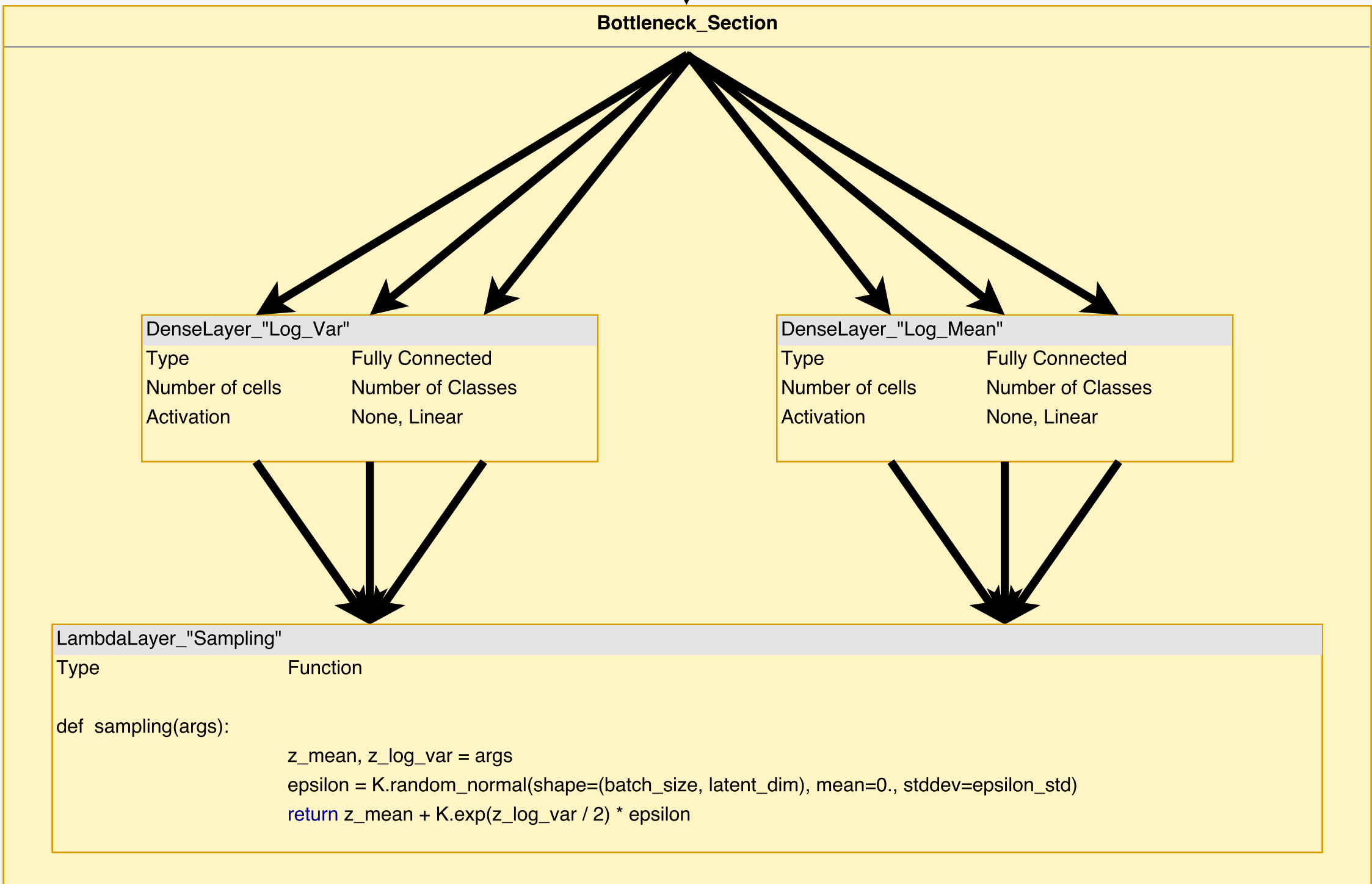
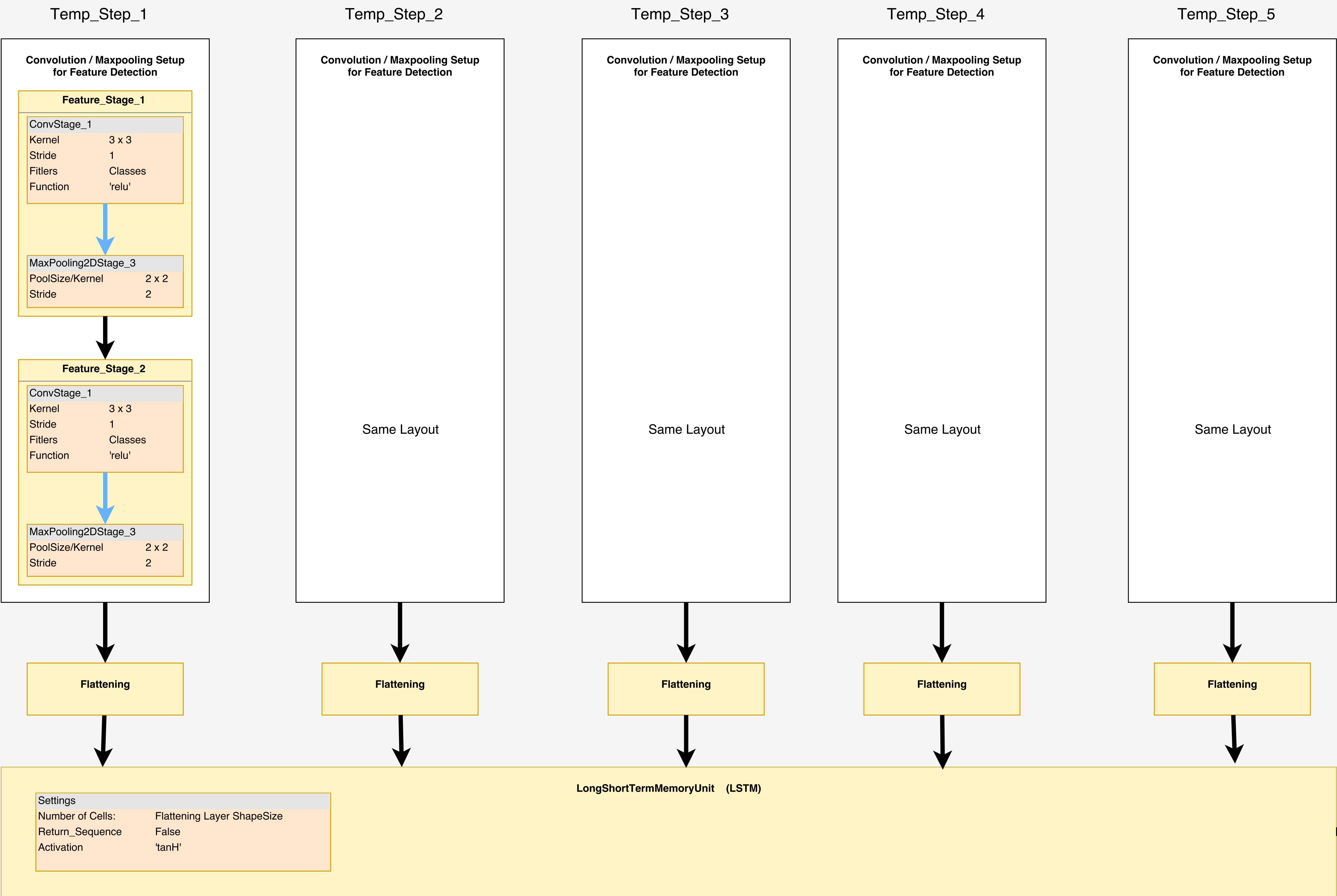


Variational_ImageSequence_LSTM_Autoencoder



Loss and Optimizer

Optimizer: adagrad

Loss: Custom Loss Function

```
def vae_objective(true, pred):
    loss = binary_crossentropy(true, pred)
    kl_regu = -.5 * K.sum(1. + out_z_log_var - K.square(out_z_mean) - K.exp(out_z_log_var))
    return loss + kl_regu
```