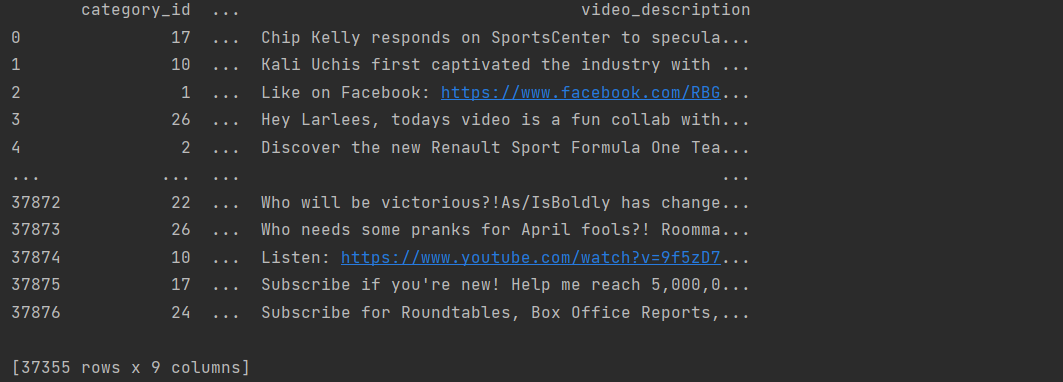
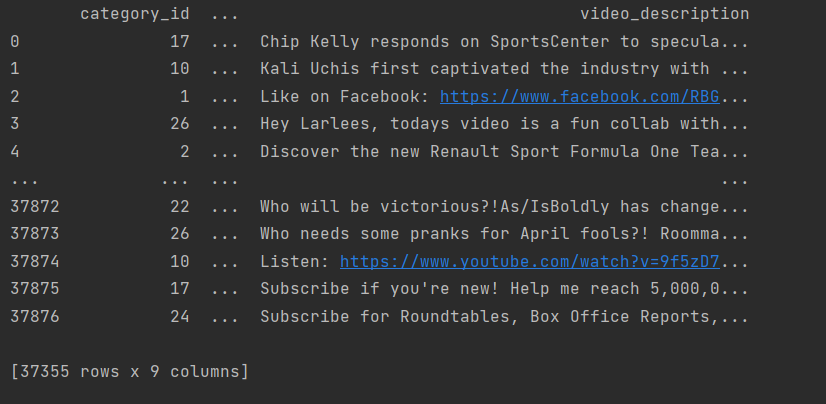
**Milestone 1 Report**

We drop row that have null value for model1



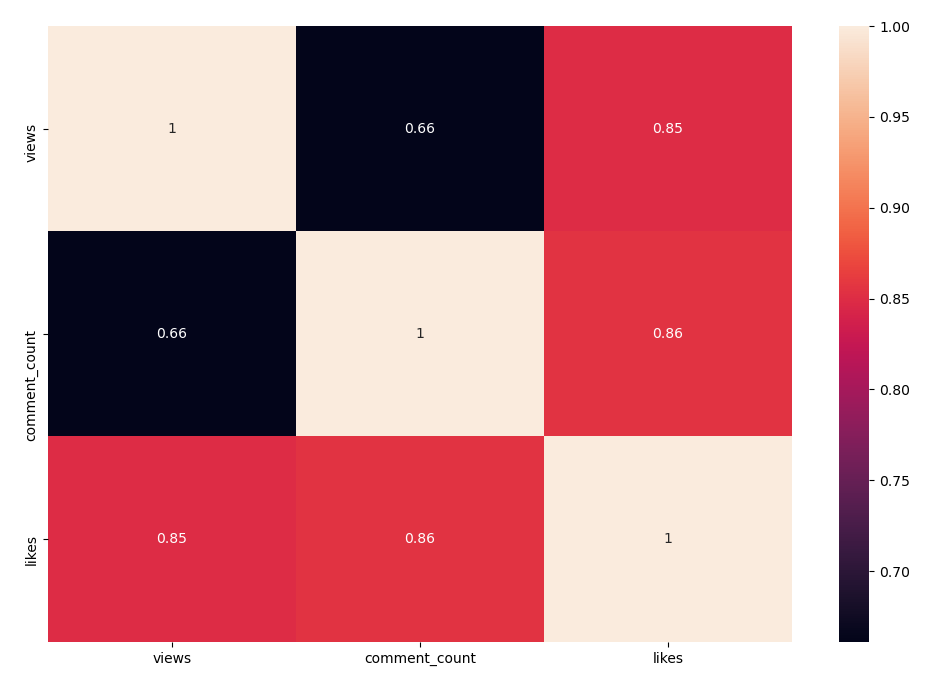
We drop row that have null value for model2



We encode some columns in model1 and model2

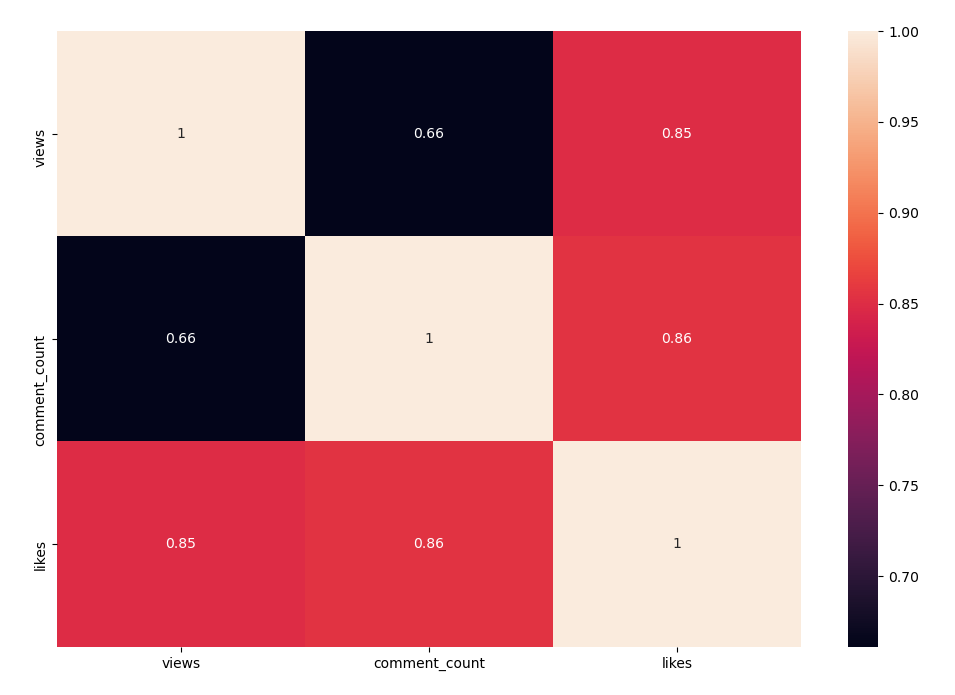
cols=('publish\_time','tags','comments\_disabled','ratings\_disabled','video\_error\_or\_removed','video\_description')

Correlation for model 1



Mean Square Error for model 1 = 5544080776.8917885

Correlation for model 2



Mean Square Error for model 2 = 3990022008.690075