

Results

Recommender System Technique	Root Mean Square Error (RMSE)	Precision on top K	Spearman Rank Correlation	Time taken for prediction
Collaborative	1.3148252976119994	0.18	1.0	21.048654556274414
Collaborative along with Baseline approach	1.1871084131410243	0.1999999999999998	1.0	19.817256927490234
SVD	1.445215359184549	0.0	0.9999999976812928	47.163734912872314
SVD with 90% retained energy	1.3137818178692888	0.31601272534464564	0.9999999977653709	49.107460737228394
CUR	216.4276554119158	0.31601272534464564	0.9999830522659949	3.7126142978668213
CUR with 90% retained energy	0.9299002878826622	0.31601272534464564	0.99999999862846	9.710228204727173