

Results

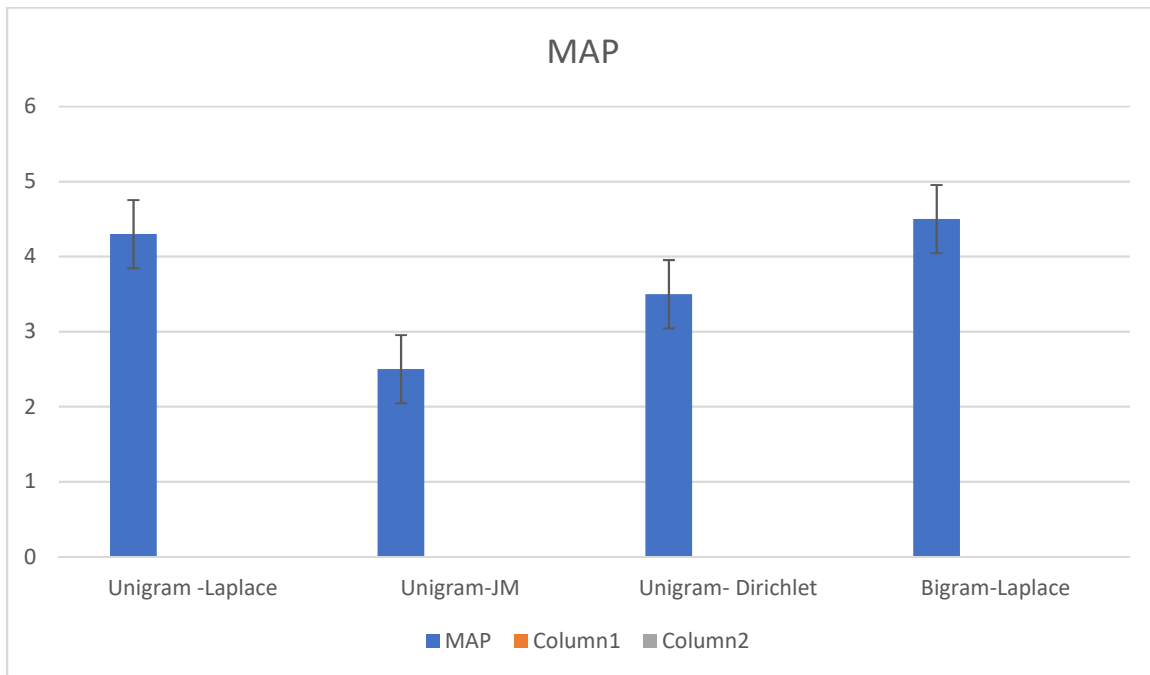
Team Members:

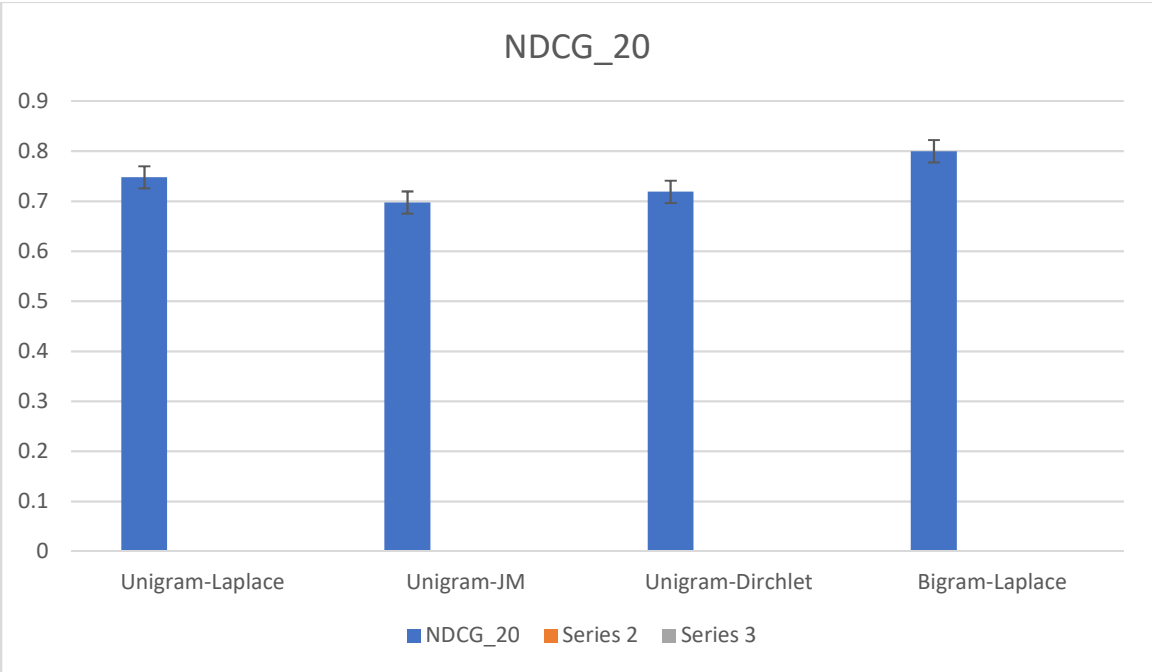
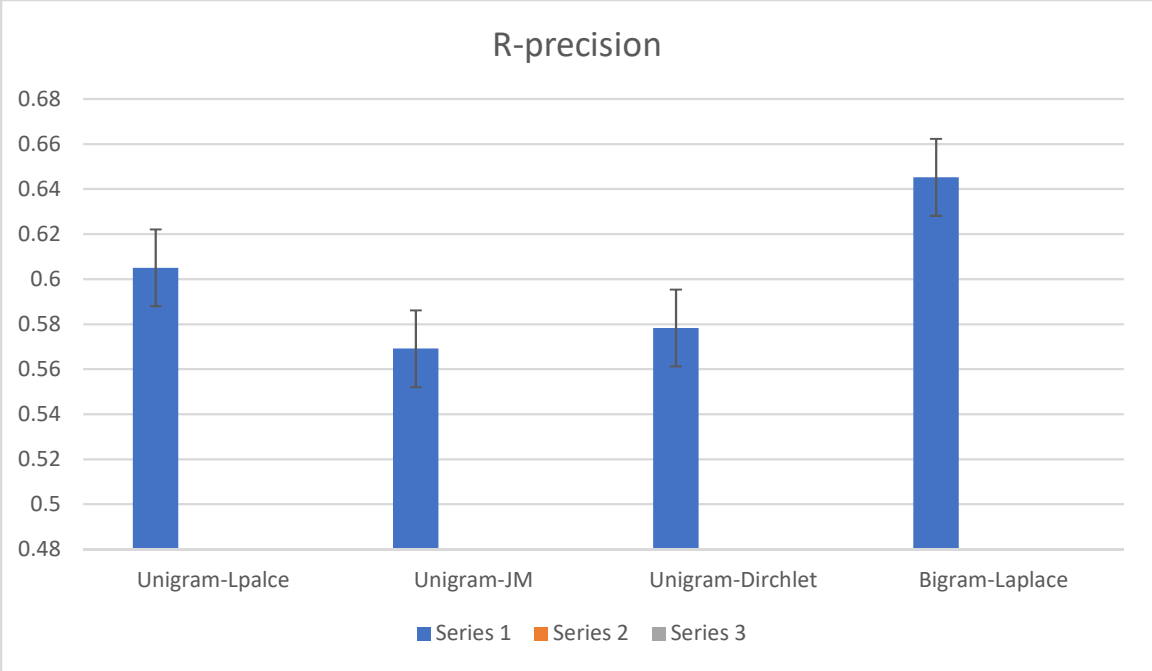
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	MAP	R-precision	NDCG_20
Unigram-Laplace	0.5965 +- 0.031	0.6050 +- 0.022	0.7476 +- 0.004
Unigram – JM	0.5528 +- 0.031	0.5691 +- 0.022	0.6973 +- 0.004
Unigram-Dirichlet	0.5636 +- 0.031	0.5783 +- 0.022	0.7186 +- 0.004
Bigram-Laplace	0.6470 +- 0.031	0.6452 +- 0.022	0.7998 +- 0.004





- We have used English- analyser
- Unigram Jelinek Mercer performs better when compared to others.
- Language models perform better when compared to tf-idf . (Unigram – JM)
- Search quality has increased compared to Standard analyser when we use English analyser and we have got better results for Evaluation measures compared to previous.
- On using Standard method, we see standard errors are low and even evaluation measures are slightly less.