**SUMMARY OF FINDINGS REGARDING EXPERIMENTS WITH OM DATA AND**

**RNN LANGUAGE MODEL.**

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| **SL** | **Experiment Name** | **Notebook & Dataset URL** | **Samples Used** | **Result** | |
| 01 | Testing current implementation with unseen data from new object model. (Camping.als) | <https://tinyurl.com/omexp001> | Total: 60  P Labeled : 30  NP Labeled: 30 | Precision  71% | Recall  50% |
| <https://tinyurl.com/omexpsample1> | F1  58% | Accuracy  65% |
| 02 | Testing current implementation with test data (unseen - not present) on a combined trained model  (CO + OnlineStore + Camping) | <https://tinyurl.com/omexp002> | Total: 60  P Labeled : 30  NP Labeled: 30 | Precision  50% | Recall  100% |
| <https://tinyurl.com/omcombdataset>  <https://tinyurl.com/omexpsample1> | F1  66% | Accuracy  50% |
| 03 | Experiment by text preprocessing - keyword separation without split function by TF replace method | <https://tinyurl.com/omexp003> | Total: 60  P Labeled : 30  NP Labeled: 30 | Incomplete statements | |
| <https://tinyurl.com/combdsspace>  <https://tinyurl.com/omexpsample1> |
| 04 | Experiment by text preprocessing on dataset **with space** and predicting. (TF Text Split strategy) | <https://tinyurl.com/omexp004> | Total: 60  P Labeled : 30  NP Labeled: 30 | Incomplete statements | |
| <https://tinyurl.com/combdsspace>  <https://tinyurl.com/omexpsample1> |
| 05 | Experiment by text preprocessing on dataset **without space** and predicting.  (TF Text Split strategy) | <https://tinyurl.com/omexp005> | Total: 60  P Labeled : 30  NP Labeled: 30 | Precision  50% | Recall  0% |
| <https://tinyurl.com/omcombdataset>  <https://tinyurl.com/omexpsample1> | F1  0% | Accuracy  50% |