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From <<https://www.coursera.org/learn/text-retrieval>>

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Monday, July 29, 2019 5:23 PM

Create sentence dictionary from the Tax chapters

Create sentence vectors for train dataset and train model based on this

Create sentence vectors for test dataset and find the output from there

Code review

Sunday, August 11, 2019 12:37 AM

Comments :

1. Test dataset to drive the entire exercise?
2. In the below block, code and comments aren't in synch:
#Drop the newly added column
`stack = (test["split"].apply(pd.Series).stack())`
#Converting the ID's to Numeric Data
`test["qid"] = pd.to_numeric(stack[:,0])`
`test["Paraid"] = pd.to_numeric(stack[:,1])`
`test = test.drop(['split'], axis =1)`
3. Just taking the test dataset may skew the results
4. Why the ngrams are limited to 2 only
5. Comments don't tell any functional purpose of the code block which makes it difficult to understand
6. Didn't use any pre-trained models to embed words or sentences, does she have idea around the same?
7. How did she arrive at the priority in sorting?
8. Why didn't use the train dataset?