

## Microsoft Student Partners | 2020 This will give list of list & Rach list is a sentence containing words. bay of words Pipeline: Way to convert text into numeric data. Text -> Number -> Classifier lipeline: \* Over the Data/ Corpus 4 Token isation, Stopward Removal \* Stemming / lemmatization \* Building a Vocabo \* Vectorisation 4 Clessi fication Tokenisation: Break down downent. Doument -> Sentences -> Words Stopward Removal: Not all words 'was' we meaningful. So we can discard prepositions, determinens, etc. stop words like a an me you, his) etc.

Microsoft Student Partners | 2020 Now, these vectors can be fed to the classi fier. owing of words doer not matter-Because, in lassifier we don't came me just care about what words Ty- 124 Normalization: [ This is good movie = [ This was a good movie "] " This is not good movie?"] ty(t, d)

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weight = tj* idj
meight (good) = 0 \( \int [0,1]
Monre, in sent-3 the word not will have higher value.