Experiment 5 – 6

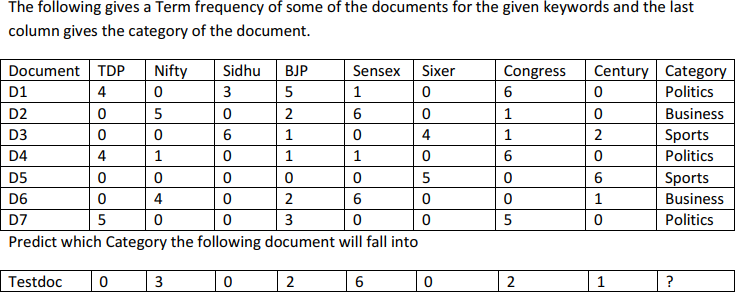
**Information Retrieval**

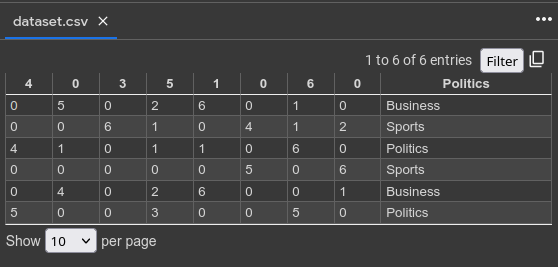
|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name:** | **:** | **Abhishek N N** | **Register No** | **:** | **20BCE1025** |
| Faculty | : | Dr. Alok Chauhan | Slot | : | L51-L52 AB1-605B |
| Course | : | Web Mining Lab | Code | : | CSE3024 |
| Programme | : | B.Tech CSE Core | Semester | : | Win – 22 - 23 |



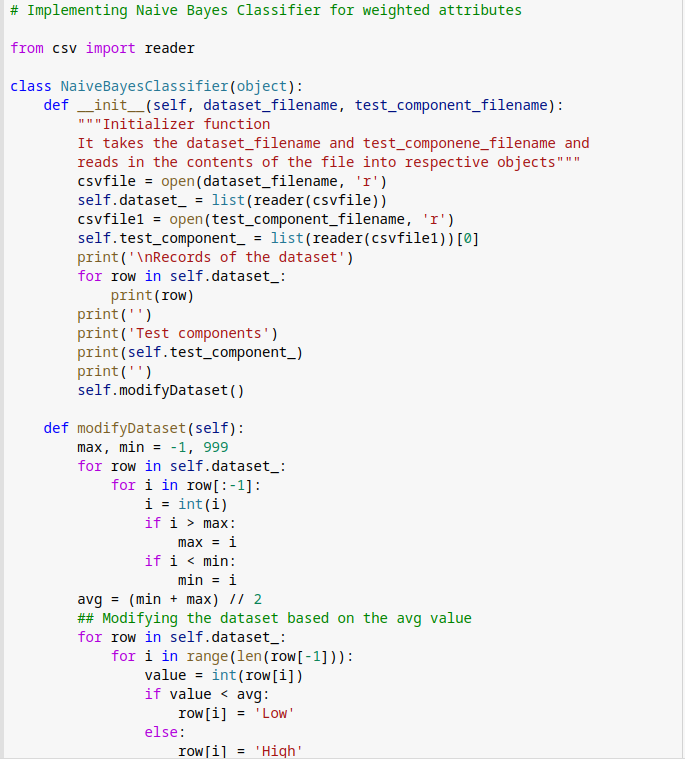
Problem- 1:

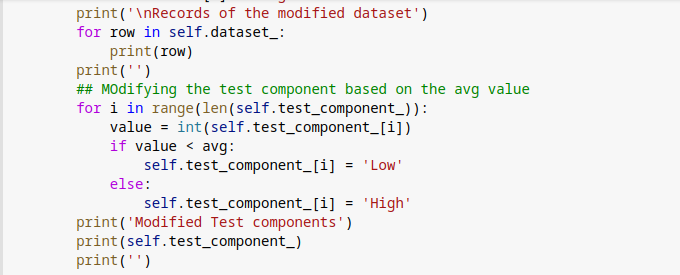
Write a Naïve Bayes Classifier in python without using any package for the following dataset

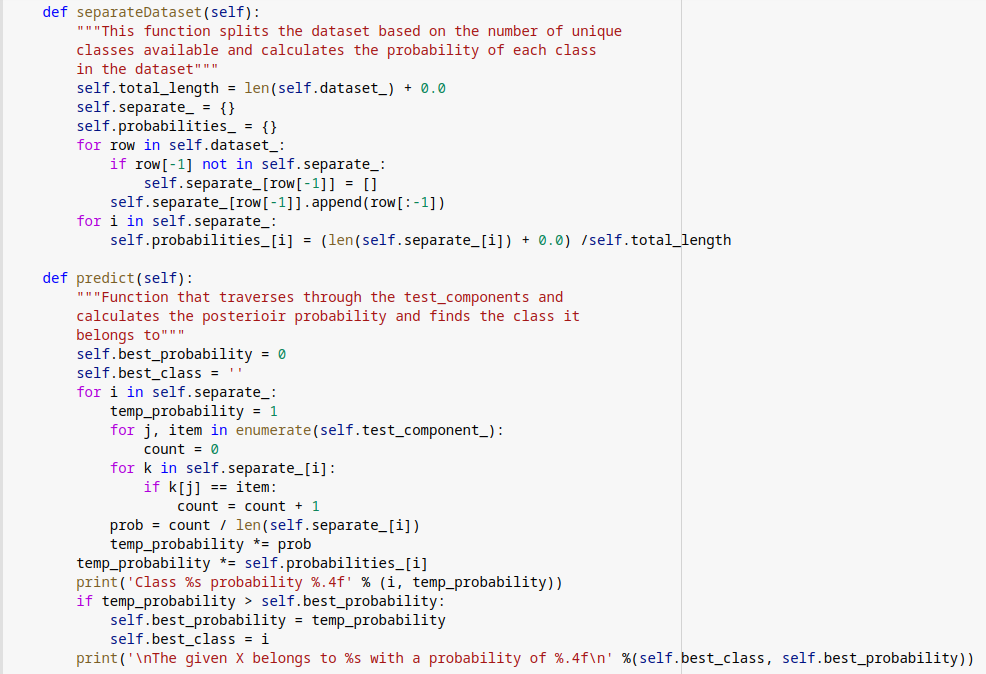


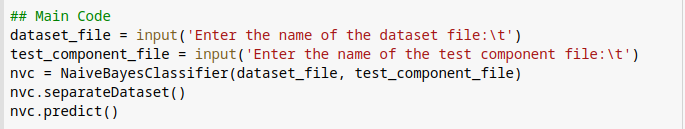
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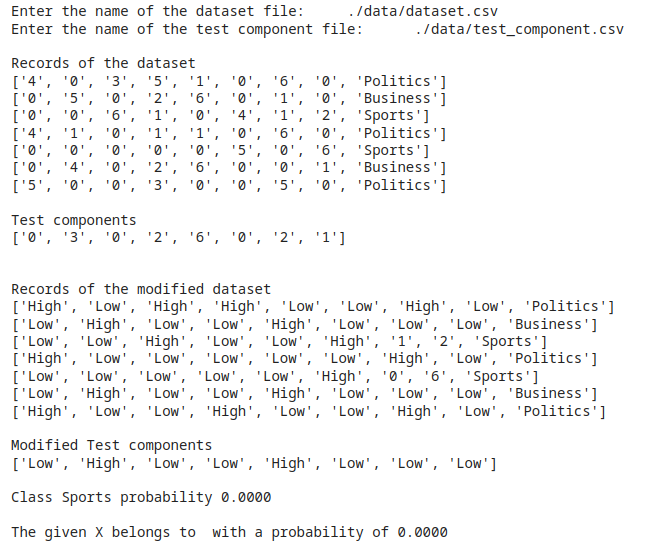
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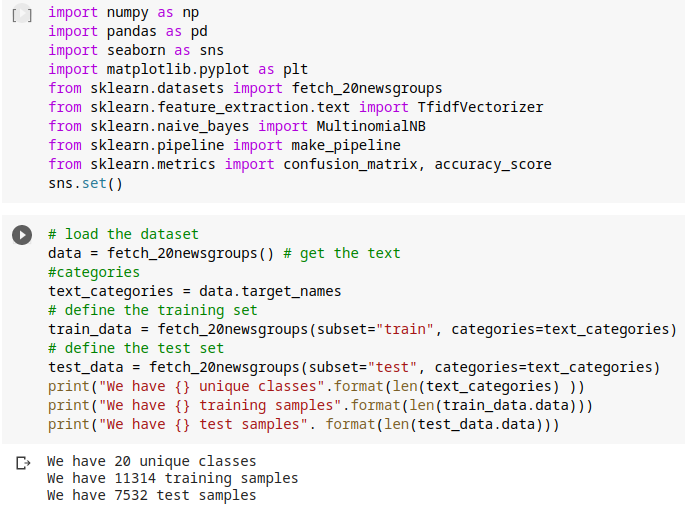
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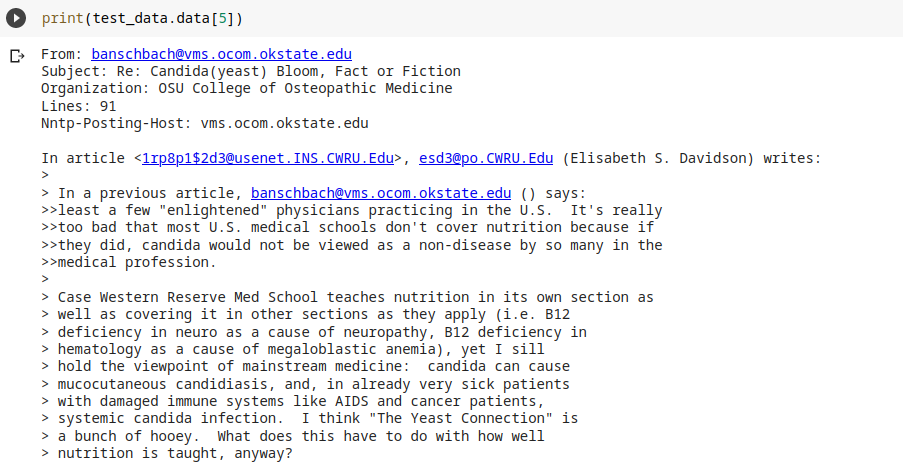
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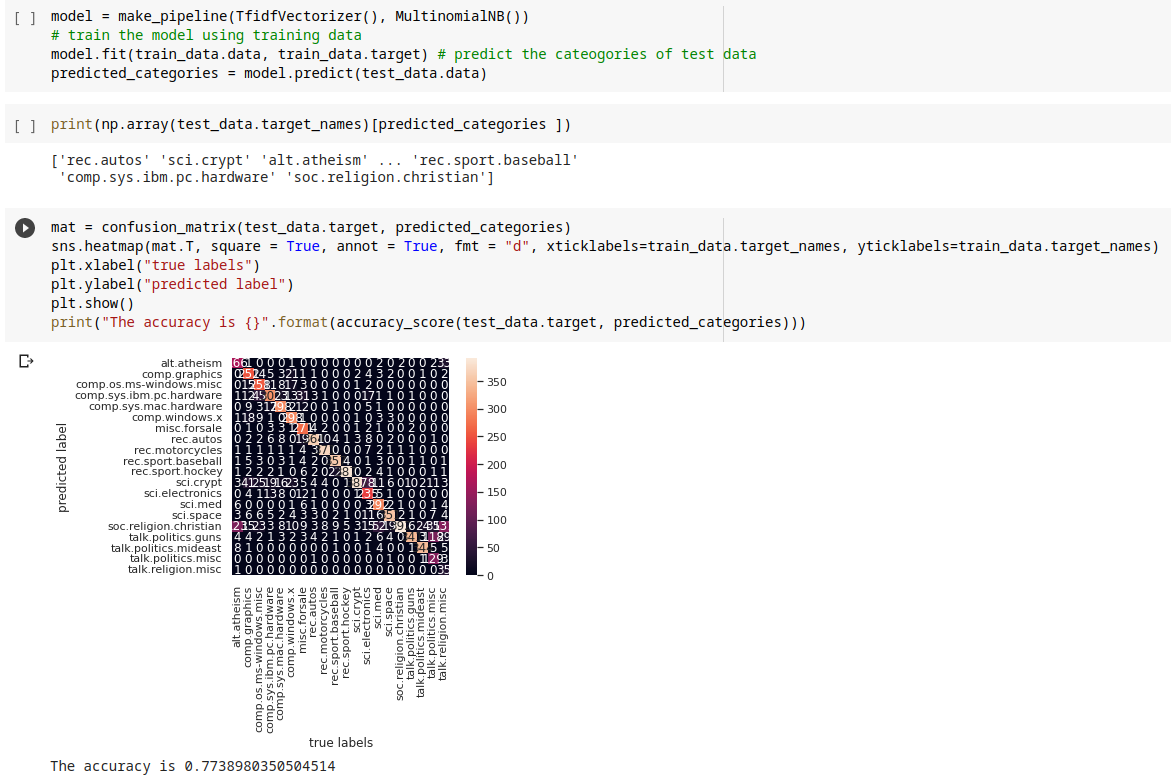
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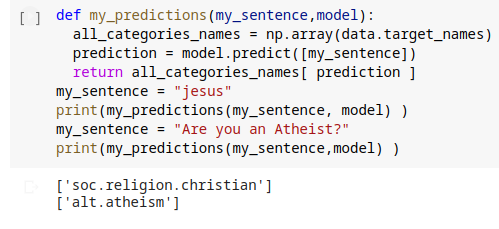
Challenging Exercise-1:

Take any set of web pages, do the necessary preprocessing and build a Naïve Bayes Classifier and draw the inferences.

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