**AUTHOR IDENTIFICATION**:

In this block, we have one code files and reciprocal result files for Author Identification. We have one additional corpus file in Bangla.

They are as follows,

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Serial Number** | **Type of Code** | **Name of the Code file** | **Name of Result File** | **Remarks.** |
| 01 | NBC | AuthorI\_Bengali1.py. | Result\_AuthorBengaliNBC1.py | Uses [NBC](https://en.wikipedia.org/wiki/Naive_Bayes_classifier) on  Hindi Corpus. The corpus is trained to give result and model is trained here. |
| 02 | Corpus | Bengali\_Corpus |  | It is a plain corpus in Bengali expected to be annotated. |

All the codes and libraries are using [Python](https://en.wikipedia.org/wiki/Python_(programming_language)) and its library [NLTK](https://en.wikipedia.org/wiki/Natural_Language_Toolkit) and its dependents.