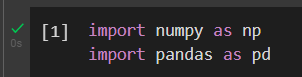
**Assignment 4**

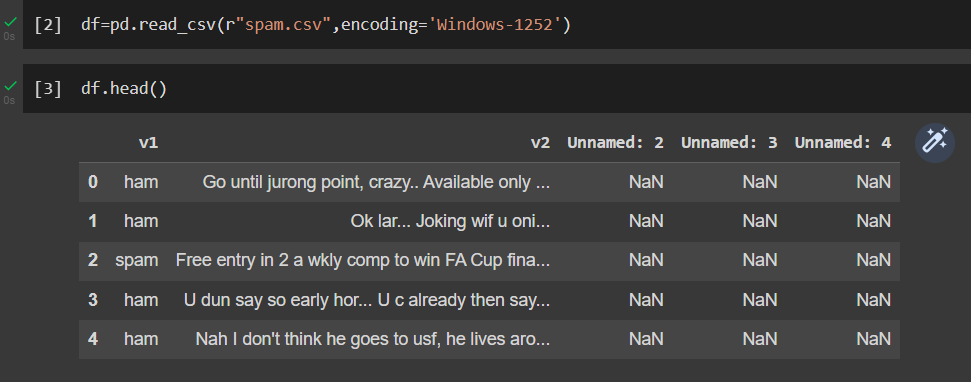
**SMS SPAM Classification**

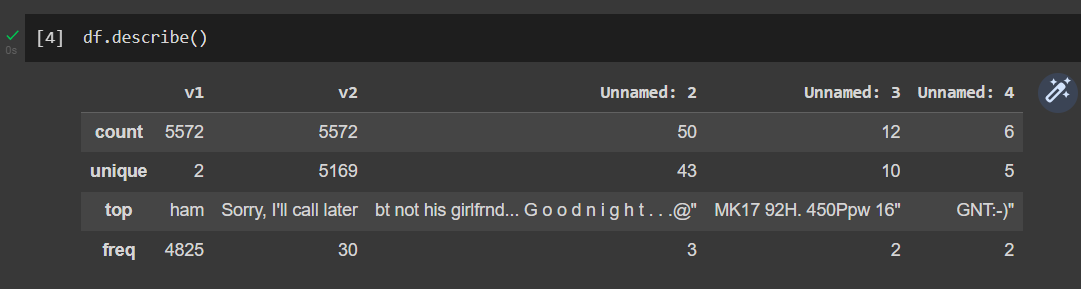
|  |  |
| --- | --- |
| Assignment Date | 30 October 2022 |
| Student Name | Harenee A S |
| Student Roll Number | 2019PITIT116 |
| Maximum Marks | 2 Marks |

1. Import Required Libraries

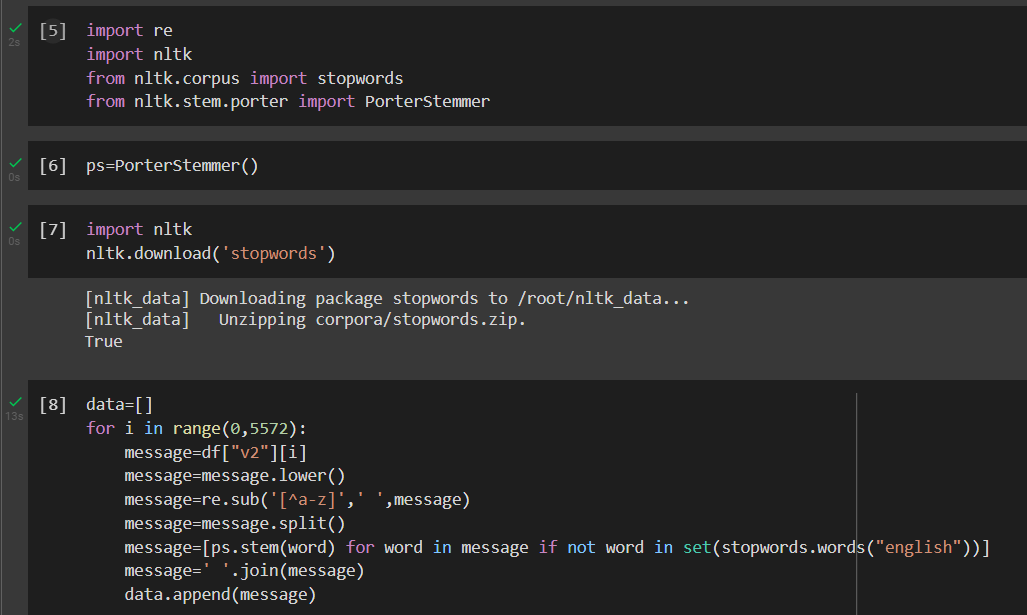


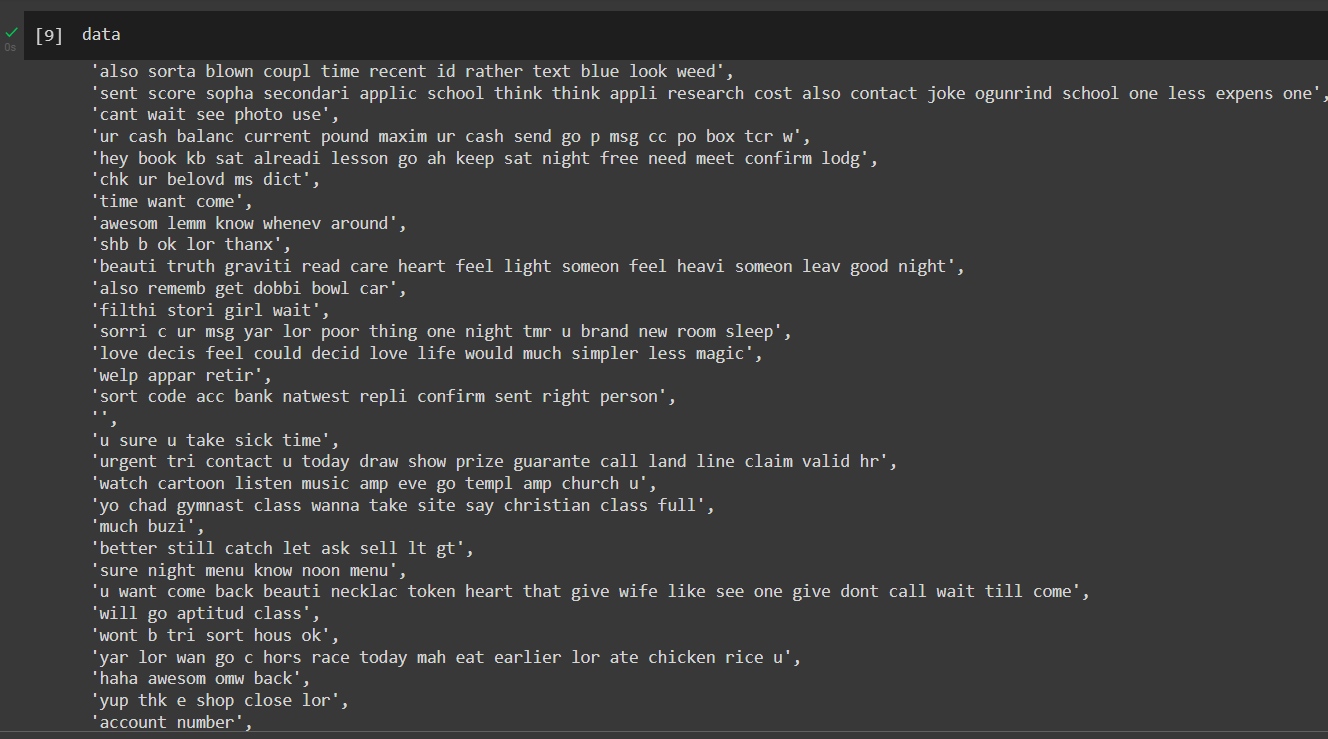
1. Read Dataset Do Pre-processing

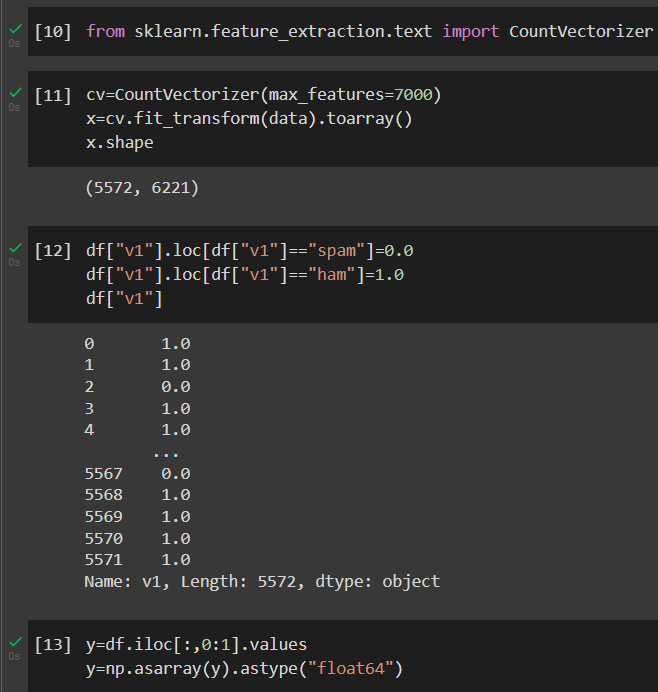


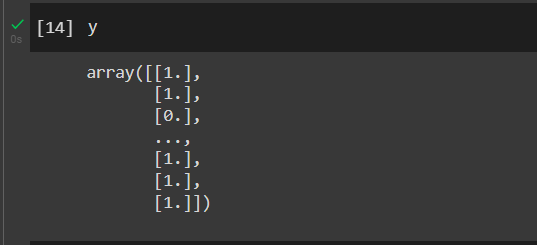


1. Create Model

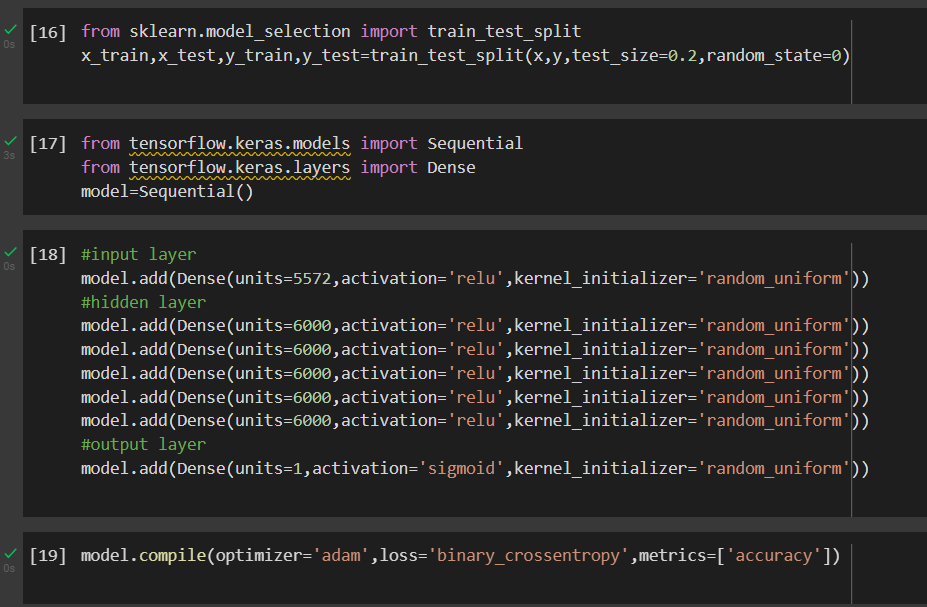




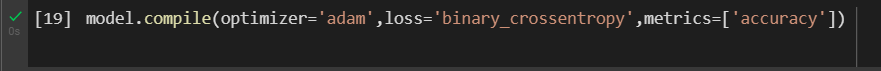




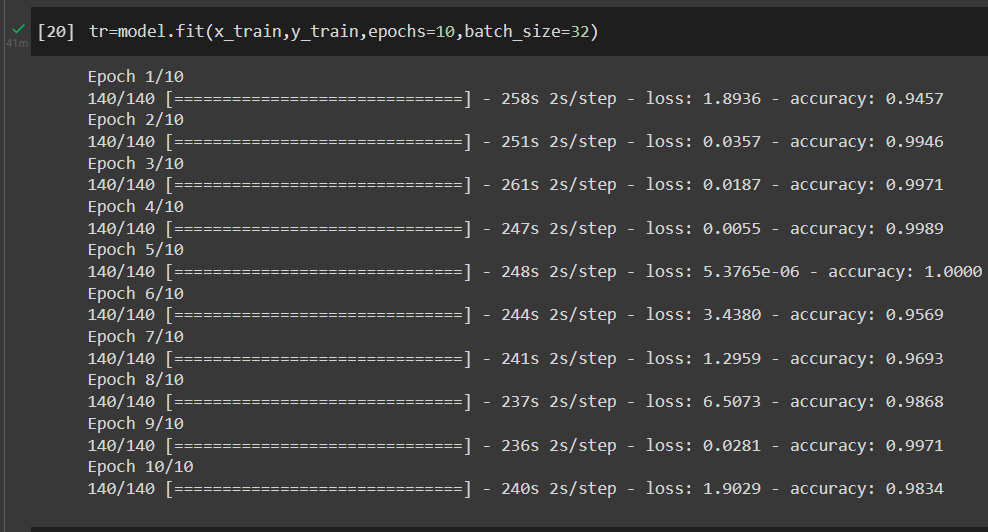
1. Add Layers



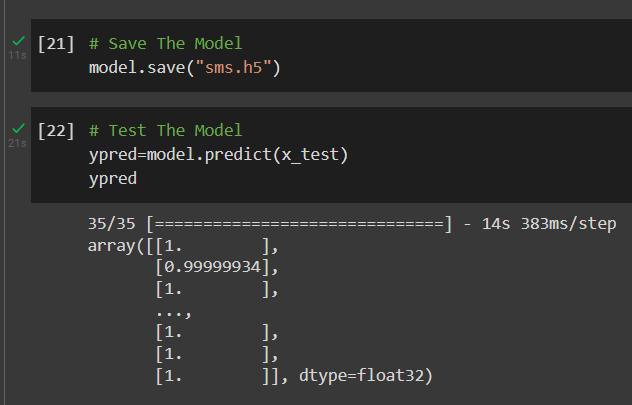
1. Compile the model



1. Fit the Model



1. Save the Model



1. Test the Model

