**Project Title : News Hunter**

**Test Cases**

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| **Test Case ID** | **Test Case Description** | **Expected Output** | **Actual Output** | **Test Case Status** |
| 1 | Extracting the HTML code from the website and storing it in dataframe | The HTML code extracted successfully and stored in the data frame | As expected | Pass |
| 2 | Displaying the latest news and updating the site when the page is refreshed | The news stream updated if there are any changes | As expected | Pass |
| 3 | On selecting the last 6hrs, last 12hrs, last 24hrs news option ,the news in those category should be displayed accordingly | News displayed according to the option selected. | As expected | Pass |
| 4 | User can select a category according to their choice | News related to the category selected by the user displayed | As expected | Pass |
| 5 | After any new news is extracted , the headline from the HTMl code is extracted and fed to the text classification model to select it’s category | News category determined according to the type of news and is expected to be placed under the right category | As expected | Pass |
| 6 | Displaying weather report | Correct weather report displayed to the user | As expected | Pass |
| 7 | Searching news by entering the appropriate keywords | Search results displayed related to the keywords entered | As expected | Pass |