|  |  |
| --- | --- |
| **Project Name: Notas** | |
| **Test Case** | |
| **Test Case ID: T-00005** | **Test Designed by:** R. Choquette |
| **Test Priority (Low/Medium/High):** High | **Test Designed date:** 26-Feb-20 |
| **Module Name:** Notas – C Modules | **Test Executed by:** |
| **Test Title:** Frequency Alignment | **Test Execution date:** |
| **Description:** Produce frequencies for plain text and cipher and align them in order to decipher the cipher text |  |
|  |  |
|  |  |
| **Pre-conditions:** | |
| **Dependencies:** | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Step** | **Test Steps** | **Test Data** | **Expected Result** | **Actual Result** | **Status (Pass/Fail)** | **Notes** |
| 1 | Press on one of the plain text buttons |  | Text should appear in the box below |  |  |  |
| 2 | Click analyze |  | A frequency should appear |  |  |  |
| 3 | Repeat step 1 and 2 for the cipher text buttons |  | A frequency should appear |  |  |  |
| 4 | Align both frequencies using the slider below |  | The cipher text should be deciphered in the output below |  |  |  |
|  |  |  |  |  |  |  |

|  |
| --- |
| **Post-conditions:**  A legible English text is produce from the deciphered cipher text. |