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| --- | --- |
| **Test Case ID** | Valid Hiragana and Katakana Test1て series |
| **Purpose** | To ensure the correct romanji are associated with the correct hiragana and katakana character in the kana study reading test |
| **Preconditions** | ち、た、つ、て、と  チ、タ、ツ、テ、ト  checked |
| **Inputs** | (chi, ti), ta, (tsu, tu), to, te |
| **Expected Outputs** | Input accepted, marked as correct |
| **Postconditions** | None |
| **Execution History** | Try 1: Passed – Hiragana,  Katakana |
|  |  |
| **Test Case ID** | Valid Hiragana and Katakana Test2あ series |
| **Purpose** | To ensure the correct romanji are associated with the correct hiragana and katakana character in the kana study reading test |
| **Preconditions** | あ、い、う、え、お  ア、イ、ウ、エ、オ  checked |
| **Inputs** | A, I, u, e, o |
| **Expected Outputs** | Input accepted, marked as correct |
| **Postconditions** | None |
| **Execution History** | Try 1: Passed Hiragana,  Katakana |
|  |  |
|  |  |
| **Test Case ID** | Valid Hiragana and Katakana Test3さ series |
| **Purpose** | To ensure the correct romanji are associated with the correct hiragana and katakana character in the kana study reading test |
| **Preconditions** | さ、し、す、せ、そ  サ、シ、ス、セ、ソ  checked |
| **Inputs** | Sa, shi, su, se, so |
| **Expected Outputs** | Input accepted, marked as correct |
| **Postconditions** | None |
| **Execution History** | Try 1: Passed Hiragana, Katakana |
|  |  |
|  |  |
| **Test Case ID** | Valid Hiragana and Katakana Test4ま series |
| **Purpose** | To ensure the correct romanji are associated with the correct hiragana and katakana character in the kana study reading test |
| **Preconditions** | ま、み、む、め、も  マ、ミ、ム、メ、モ checked |
| **Inputs** | Ma, mi, mu, me, mo |
| **Expected Outputs** | Input accepted, marked as correct |
| **Postconditions** | None |
| **Execution History** | Try 1: Passed, Hiragana, Katakana |
|  |  |
|  |  |
| **Test Case ID** | Valid Hiragana and Katakana Test5なseries |
| **Purpose** | To ensure the correct romanji are associated with the correct hiragana and katakana character in the kana study reading test |
|  |  |
| **Preconditions** | な、に、ぬ、ね、の, ん  ナ、ニ、ヌ、ネ、ノ、ン checked |
| **Inputs** | Na, ni, nu, ne, no, n |
| **Expected Outputs** | Input accepted, marked as correct |
| **Postconditions** | None |
| **Execution History** | Try 1: passed – Hiragana, Katakana |
|  |  |
|  |  |
| **Test Case ID** | Valid Hiragana and Katakana Test6かseries |
| **Purpose** | To ensure the correct romanji are associated with the correct hiragana and katakana character in the kana study reading test |
| **Preconditions** | か、き、く、け、こ  カ、キ、ク、ケ、コ checked |
| **Inputs** | Ka, ki, ku, ke, ko |
| **Expected Outputs** | Input accepted, marked as correct |
| **Postconditions** | None |
| **Execution History** | Try 1: passed – Hiragana, Katakana |
|  |  |
| **Test Case ID** | Valid Hiragana and Katakana Test7や series |
| **Purpose** | To ensure the correct romanji are associated with the correct hiragana and katakana character in the kana study reading test |
| **Preconditions** | や、よ、ゆ  ヤ、ヨ、ユ checked |
| **Inputs** | Ya, yo, yu |
| **Expected Outputs** | Input accepted, marked as correct |
| **Postconditions** | None |
| **Execution History** | Try 1: passed Hiragana,  Katakana |
|  |  |
| **Test Case ID** | Valid Hiragana and Katakana Test8わ series |
| **Purpose** | To ensure the correct romanji are associated with the correct hiragana and katakana character in the kana study reading test |
| **Preconditions** | わ、を  ワ、ヲ checked |
| **Inputs** | Wa, wo |
| **Expected Outputs** | Input accepted, marked as correct |
| **Postconditions** | None |
| **Execution History** | Try 1: passed Hiragana,  katakana |
|  |  |
|  |  |
| **Test Case ID** | Valid Hiragana and Katakana Test9が series |
| **Purpose** | To ensure the correct romanji are associated with the correct hiragana and katakana character in the kana study reading test |
| **Preconditions** | が、ぎ、ぐ、げ、ご  ガ、ギ、グ、ゲ、ゴ |
| **Inputs** | Ga, gi, gu, ge, go |
| **Expected Outputs** | Input accepted, marked as correct |
| **Postconditions** | None |
| **Execution History** | Try 1: Passed – Hiragana, Katakana |
|  |  |
| **Test Case ID** | Valid Hiragana and Katakana Test10は series |
| **Purpose** | To ensure the correct romanji are associated with the correct hiragana and katakana character in the kana study reading test |
| **Preconditions** | は、ひ、ふ、へ、ほ  ハ、ヒ、フ、ヘ、ホ checked |
| **Inputs** | Ha, hi, hu, he, ho |
| **Expected Outputs** | Input accepted, marked as correct |
| **Postconditions** | None |
| **Execution History** | Try 1: Passed – Hirigana, Katakana |
|  |  |

\*Note: all tests will be implemented manually due to their ease of implementation, and their one time applicability.