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| **Module Name: Input Module** | | | **Use Case ID: IM1** | | |
| **1. Module Overview** | | | | | |
| Accept the input from the user through GUI if it is palindrome or a file containing palindrome and palindrome should be string or number. Gives a prompt in case of erroneous input. | | | | | |
| **1.1 Input to Module** | | | | | |
| The input in this module can either be palindrome or file containing palindrome. | | | | | |
| **1.2 Outputs from Module** | | | | | |
| The output for this module is the statement stored in variable confirming that string, number or file containing palindrome. | | | | | |
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| **2. Test Data** | | | | | |
| Use Case Id | Input Data | Expected Results | Actual Results | Pass/Fail | Remarks |
| IM 1-1 | level | Yes, Palindrome | Yes, Palindrome | Pass | Logic coverage |
| IM 1-2 | 1234 | Error! Please enter a palindrome | Error! Please enter a palindrome | Pass | Error Handling |
| IM 1-3 | Browse and select “palindrome.txt” | File contents are getting scanned | File contents are getting scanned | Pass | Logic coverage |
| IM 1-4 | 1221 | Yes, Palindrome | Yes, Palindrome | Pass | Logic coverage |
| IM 1-5 | $$@@$$ | Error! Invalid | Error! Invalid | Pass | Error Handling |