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| Module Name: To Identify Palindrome | Use Case ID: UCI-A |
| 1: Module Overview | |
| Accepts the input from the user through a GUI in form of String or alphanumeric, to Identify it is Palindrome or not using Prompt in case of erroneous input. | |
| 2: Input Module | |
| The input to this module should be in the String or alphanumeric for the input field provide in the GUI. | |
| 3: Output Module | |
| The output of this module is to display it is Palindrome or not on the GUI. | |

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| Use case ID | Input Data | Expected Results | Actual Results | Pass/Fail | Remarks |
| UC 1-1 | ABA | It is Palindrome | It is Palindrome | Pass | Logic coverage |
| UC 1-2 | MAM | It is Palindrome | It is Palindrome | Pass | Logic coverage |
| UC 1-3 | ABC | It is not a Palindrome | It is not a Palindrome | Pass | Logic coverage |
| UC 1-4 | Prajwal | It is not a Palindrome | It is not a Palindrome | Pass | Logic coverage |
| UC 1-5 | $$$$$$$$ | It is Palindrome | It is Palindrome | Pass | Logic coverage |
| UC 1-6 | $123&& | It is not a Palindrome | It is not a Palindrome | Pass | Logic coverage |
| UC 1-7 | KING | It is not a Palindrome | It is not a Palindrome | Pass | Logic coverage |
| UC 1-8 | KINGGNIK | It is Palindrome | It is Palindrome | Pass | Logic coverage |