Module Name: Input Module   **Use Case ID:**GN1

1.Module Overview:

Accepts the input from the user through a GUI in the form of text, number or a file. Gives a prompt in case of erroneous input or invalid input.

2. Input to Module:

The input to this module can be either be word, phrase or a sentence from the input area provided in the GUI .

3.Output to Module:

The output of this module is the text or numbers provided should be same as input when the input is read or written in a reverse order.

Use case ID	Input data	Expected Result	Actual Result	Pass/Fail	Remarks
GN1-1	Rahul	Rahul	luhaR	Fail	Error
GN1-2				Pass	Logic Coverage
GN1-3	121	121	121	Pass	Logic Coverage
GN1-4	Browse and select "palindrome.txt"	Nitin	Nitin	Pass	Logic Coverage
GN1-5	a	a	a	Pass	Logic Coverage
GN1-6	###@@@	Error! Please enter the valid input	Error! Please enter the valid input	Pass	Logic Coverage
GN1-7	May a mood baby doom a yam?	May a mood baby doom a yam?	May a mood baby doom a yam?	Pass	Logic Coverage

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User Name should contain letter, number and should be in the form ……….@gmail.com.

User Name should not be blank.

User Name should not be more than 15 characters.

User Name should not start with any symbols.

User Name should not start with any upper case.

Password should be atleast 6 characters.

Password should contain combination of letter, numbers and symbols.

Password should not contain spaces.

Password should not be more than 8 characters.

Use case ID	Input data	Expected Result	Actual Result	Pass/Fail	Remarks
GN1-1	abc14@gmail.com abc@123	Login successful	Login Successful	Pass	Logic Coverage.
GN1-2	Abc14@gmail.com abc@123	Invalid username	Invalid username	Fail	Error
GN1-3	Blank abc@123	Invalid username	Invalid username	Fail	Error
GN1-4	abc14@gmail.com abc123	Invalid password	Invalid password	Fail	Error
GN1-5	abc14@gmail.com abc @123	Invalid password	Invalid password	Fail	Error
GN1-6	#abc14@gmail.com abc@123	Invalid username	Invalid username	Fail	Error
GN1-7	abc14@gmail.com a@123	Invalid password	Invalid password	Fail	Error