**Practice 2**

Aim: Write a JavaScript function to split a string and convert it into an array of words.

Flowchart:

**Start**

convertStrToArr ()

Convert String to array of words

Declare Variable

const stringInp, errMsgArr, resArr

Initialize the variables

if

stringInp.value == “”

false

true

split ()

Split the given string

Display

String is Empty

Initialize i variable with 0

True

False

If

i <resArr.length

**End**

"Array - " {0} , resArr[i]

i++

Increment i

Cases:

|  |  |  |  |
| --- | --- | --- | --- |
| Input | Expected Output | Actual Output | Status |
| stringInp = “” | Please Provide ‘,’ Separated String |  |  |
| stringInp = “asd” | Return Array |  |  |
| stringInp = “123” | Return Array |  |  |
| stringInp = “asd,123, asd” | Return Array |  |  |