**TEST EVIDENCE- SPRING-11 – REGEX DOCUMENTATION**

[abc] Find one character from the options between the brackets

[^abc] Find one character NOT between the brackets

[0-9] Find one character from the range 0 to 9

METACHARACTERS

| Find a match for any one of the patterns separated by | as in: cat|dog|fish

. Find just one instance of any character

^ Finds a match as the beginning of a string as in: ^Hello

$ Finds a match at the end of the string as in: World$

\d Find a digit

\s Find a whitespace character

\b Find a match at the beginning of a word like this: \bWORD, or at the end of a word like this: WORD\b

\uxxxx Find the Unicode character specified by the hexadecimal number xxxx

QUANTIFIERS

n+ Matches any string that contains at least one n

n\* Matches any string that contains zero or more occurrences of n

n? Matches any string that contains zero or one occurrences of n

n{x} Matches any string that contains a sequence of X n's

n{x,y} Matches any string that contains a sequence of X to Y n's

n{x,} Matches any string that contains a sequence of at least X n's