## **Python Regular Expression Quick Guide**

```
Matches the beginning of a line
$
         Matches the end of the line
         Matches any character
         Matches whitespace
\ s
\ S
         Matches any non-whitespace character
         Repeats a character zero or more times
*?
         Repeats a character zero or more times
         (non-greedy)
         Repeats a character one or more times
+?
         Repeats a character one or more times
         (non-greedy)
         Matches a single character in the listed set
[aeiou]
         Matches a single character not in the listed set
[^XYZ]
[a-z0-9] The set of characters can include a range
(
         Indicates where string extraction is to start
)
         Indicates where string extraction is to end
```

## **Python Regular Expression Quick Guide**

```
Matches the beginning of a line
$
         Matches the end of the line
         Matches any character
\ s
         Matches whitespace
۱5
         Matches any non-whitespace character
         Repeats a character zero or more times
*?
         Repeats a character zero or more times
         (non-greedy)
         Repeats a character one or more times
+?
         Repeats a character one or more times
         (non-greedy)
[aeiou]
         Matches a single character in the listed set
[^XYZ]
         Matches a single character not in the listed set
[a-z0-9] The set of characters can include a range
         Indicates where string extraction is to start
)
         Indicates where string extraction is to end
```