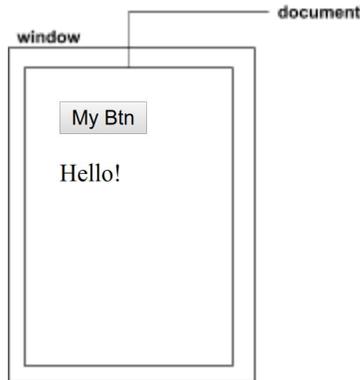


Lecture 8 Guided Worksheet

1. Consider the following webpage outline (left) and corresponding body HTML (right):



```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Events Demo</title>
  <script src="events-demo.js"></script>
</head>
<body>
  <button id="btn">
    My Btn
  </button>
  <p id="msg">Hello!</p>
</body>
</html>

```

With these two different page elements, we can accomplish quite a few different things with JS! Now consider the following possible scenarios and fill in the tables (A is given as an example):

A. When the window is loaded, log a message "window loaded!" in the console.

Source(s)	Event(s)	Response(s)	Output/Elements changed
window	page load	message logged	console output of "window loaded!"

B. When the button is clicked, change text of #msg to "You clicked the button!"

Source(s)	Event	Response	Output/Elements changed
#btn button	click	change text of #msg	#msg paragraph

C. When the mouse moves over the #msg paragraph, change its text to "You moved the mouse over me!"

Source(s)	Event	Response	Output/Elements changed
#msg paragraph	mouseover	change text of #msg	#msg paragraph