

# Demonstration instructions

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## Demo\_EventsAndChaining.docx

1. In the demo folder for this chapter, open HellojQuery in an editor. This is the same sample application as we saw earlier. We're going to look at the event-handling and chaining features in this demonstration.
2. Open index.html.
3. Locate the `<script>` tag in the `<body>` section and uncomment the following code:

```
$(document).on("click", "div.clickable", function () {  
    $(this).after("<div class='clickable'>Here's another div!</div>");  
});
```

4. This attaches a click-event handler for all "clickable" `<div>` elements that exist at the time the code is executed, and at any subsequent time in the life of the web page.
5. Run the application and click the orange `<div>`. Verify that it causes another `<div>` to appear. Click the new `<div>` and verify another `<div>` appears. Why...?
6. Go back to the code and uncomment the code right at the end of the `<script>` block, which calls the `animate()` function. Review this code.
7. Run the application and click the button in the orange `<div>`. Verify that the panel expands and fades, and then reverts to its original size and opacity. Think about how this works.
8. That concludes the demonstration, so close the browser and close the editor.