Based on your understanding of HTML/CSS, DOM and the FAQ application written in Javascript, answer the following questions to understand and analyze the FAQ application in jQuery. This activity is to be completed with your teammate. Use the wk9-faq application code (download wk9 folder from Blackboard) for this activity.

Before you start, complete the form below to assign a role to each member.

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| --- | --- |
| **Date:** |  |
| **Team Roles** | **Team Member** |
| Recorder: records all answers & questions and submits a copy to instructor. |  |
| Speaker: asks questions to the instructor during activity |  |

1. Assume the user loads the HTML page on a browser window.
   1. What type of object is *h2Elements*? What is in this object?
   2. Why don’t we need a “for loop” to attach the click event handler to the toggle function?
2. Now, assume the user clicks on the 3rd plus image.
   1. Write the HTML code that is referred by $(this).
   2. Write the HTML code that is referred by h2.next()?
   3. Briefly explain what the toggleClass method does.
   4. What is the value(true/false) of h2.attr("class") == "minus"?
   5. What happens if h2.attr("class") == "minus" is true?
   6. What happens if h2.attr("class") == "minus" is false?
3. jQuery makes coding simpler. Do you agree?