

---

## GP 5

For each team member, create one page which does the following.

### Steps

1. from the **get** page, create a hyperlink on the image that causes a pop up window to launch when the user clicks on the image.
2. the url the image links to should be a new page, called **query** page, which is a new page that opens, **queries** the database table for all items with its itemID. Since there may be limited photos with this itemID, your photo may be the only item that loads.
3. Thus, you'll need to send a URL parameter to your new query page which enables the query to take place. This means that you'll need to send an itemID or other key to the new page, via URL parameter.
4. be sure that the image in your **get** page opens to the **query** page as a **pop up window**. You can incorporate the scripts on this resource:
  1. <http://www.nigraphic.com/blog/java-script/how-open-new-window-popup-center-screen>

### Some guidance

1. be sure to utilize the guide code in our github, unit 5: <https://github.com/stefanbund/311/blob/master/unit%205%20updating%20data%20securely/queryExample.html>
2. be sure to incorporate the video lecture, from our class demo.
3. after you've reviewed the resource on pop-up windows, above, consider these ideas:
  - You already know how to code an onclick event. Instead of doing an onclick event encoded into the img tag, you should write a javascript onclick handler, similar to what you have so far.
  - In the onclick function, you should build the url necessary to operate the pop-up page. The pop-up page needs a url, with an itemID, or other important data, so the query will work on the query page.
  - when creating the URL for the pop-up window, you'll need to build up that URL as a string before assigning it to the URL for the pop-up (and the query, after).