Angela Zoss explained some important terms:

**In the 'Building Report Prototypes' wiki page, under 'Identify Data Elements', it says "data element endpoints are in pairs; take the second element of the pair". What this means:**

This sentence refers to the FOLIO documentation, <https://dev.folio.org/reference/api/>, and it’s saying that when you go to that page, first you pick a module with “-storage” at the end, like loan-storage (<https://s3.amazonaws.com/foliodocs/api/mod-circulation-storage/p/loan-storage.html>). Then, on loan-storage, there are links at the top of the page, and those are the “endpoints”. For example, you should see GET, POST, DELETE, but then you see GET, POST, DELETE a second time. The second time you see them, the path is slightly different. it has something at the end, like {loanId}. It’s those second versions of the endpoint that you want, and you specifically want to click on the “GET” or “POST” version.

**The difference between array and object in the FOLIO data:**

Take, for example, the instances table: <https://s3.amazonaws.com/foliodocs/api/mod-inventory-storage/p/instance-storage.html#instance_storage_instances__instanceid__get>. What you see on that page is sort of a data dictionary, explaining the properties of the data you’ll find in each field in the instances endpoint. Look at, for example, the alternativeTitles element. It has type array, which in JavaScript basically means a plain list. AlternativeTitles also has an element called “items”, and that element says what is contained in the list - what the data type of each array element will be. In alternativeTitles, each item is an object.

An object is a set of key-value pairs, like a dictionary if you know that term from other programming languages, or a named list (that is, each item in the list also has a name). In the FOLIO documentation, when you see something of type “array”, you will also see “items” telling you the data type in the array. When you see “object”, what you will also see is “properties”, which are the keys or the names of the elements in the object.

Inside each item in the alternativeTitles array is an object, and each object will have properties named “alternativeTitleTypeId” and “alternativeTitle”. In fact, the whole “instances” endpoint is itself an object with properties; you can see at the top that there is the word “properties”, and all data elements are inside that.