**For this week’s discussion board assignment, research resources and representations and answer the following questions:**

1. **What are resources?** Any piece of info that is accessed. A resource is an object with a type and associated data and has other relationships to other resources. It also has methods that tell it how to work.
2. **What are representations and how are they transferred?** A representation is how the data is represented once it gets back to the user. JSON and HTML files transferring back and forth.
3. **Which HTTP methods should you use and why?**

* GET – Is used to get data - Resource
* POST – Create Data – Resource
* PUT / POST – Update Data – Resource
* DELETE – Delete Data – Resource

For question three, provide a brief explanation of each method and their underlying role.

**Bibliography**

Richardson, L., Amudsen, M., & Ruby, S. (2015). *RESTful Web APIs*. Sebastopol, CA: O'Reilly Media.