**Create XML, JSON and YAML. Parse XML, JSON and YAML – Lab**

Tasks:

* Create structured data in XML, JSON and YAML format from the following:
  + Switch role – Spine
  + Switch type – N9K
  + Switch hostname – Spine201
  + Switch role – Spine
  + Switch type – N9K
  + Switch hostname – Spine202
  + Switch role – Leaf
  + Switch type – N9K
  + Switch hostname – Spine101
  + Switch role – Leaf
  + Switch type – N9K
  + Switch hostname – Spine102
  + Switch role – Leaf
  + Switch type – N9K
  + Switch hostname – Spine103
* Parse data using Python modules – xmltodict, json, pyyaml