* Root Element: <ModelTemplate>
* Element : <CAD\_System\_and\_Version>
* Element: <CAD\_System>
* Element: <Version>
* Element: <FileFormat>
* Element: <OS>
* Element: <API\_options>
* Element : <Script\_language>
* Element: <Queries\_to\_use>
* Element : <PMQ>
* Element : <Distance>
* Element :<Volume>
* Element: <Area>
* Element: <Hausdorff>
* Element: <Unit\_params>
* Element: <Tolerances>
* Element: <Tolerance Types>
* Element: <Scales>
* Element: <Model\_Information>
* Element : <Topology>
* Element: <Dim>
* Element: <BoundaryDim>
* Element: <Convexity>
* Element: <SimplyConnected>
* Element: <SemiLocally\_SimplyConnected>
* Element: <Representation\_Scheme>
* Element : <Bounding\_box\_coords>

**Methods**

* x.getElementsByTagName(name) - get all elements with a specified tag name
* x.appendChild(node) - insert a child node to x
* x.removeChild(node) - remove a child node from x

**Properties**

* x.nodeName - the name of x
* x.nodeValue - the value of x
* x.parentNode - the parent node of x
* x.childNodes - the child nodes of x
* x.attributes - the attributes nodes of x

DOM Tree

importing the parse function from xml.dom.minidom, which is an interface for implement ing the DOM structure, parse the xml in a tree format

TestModel.xml