Lab 2

Melvin Viado
INFT 3101-02
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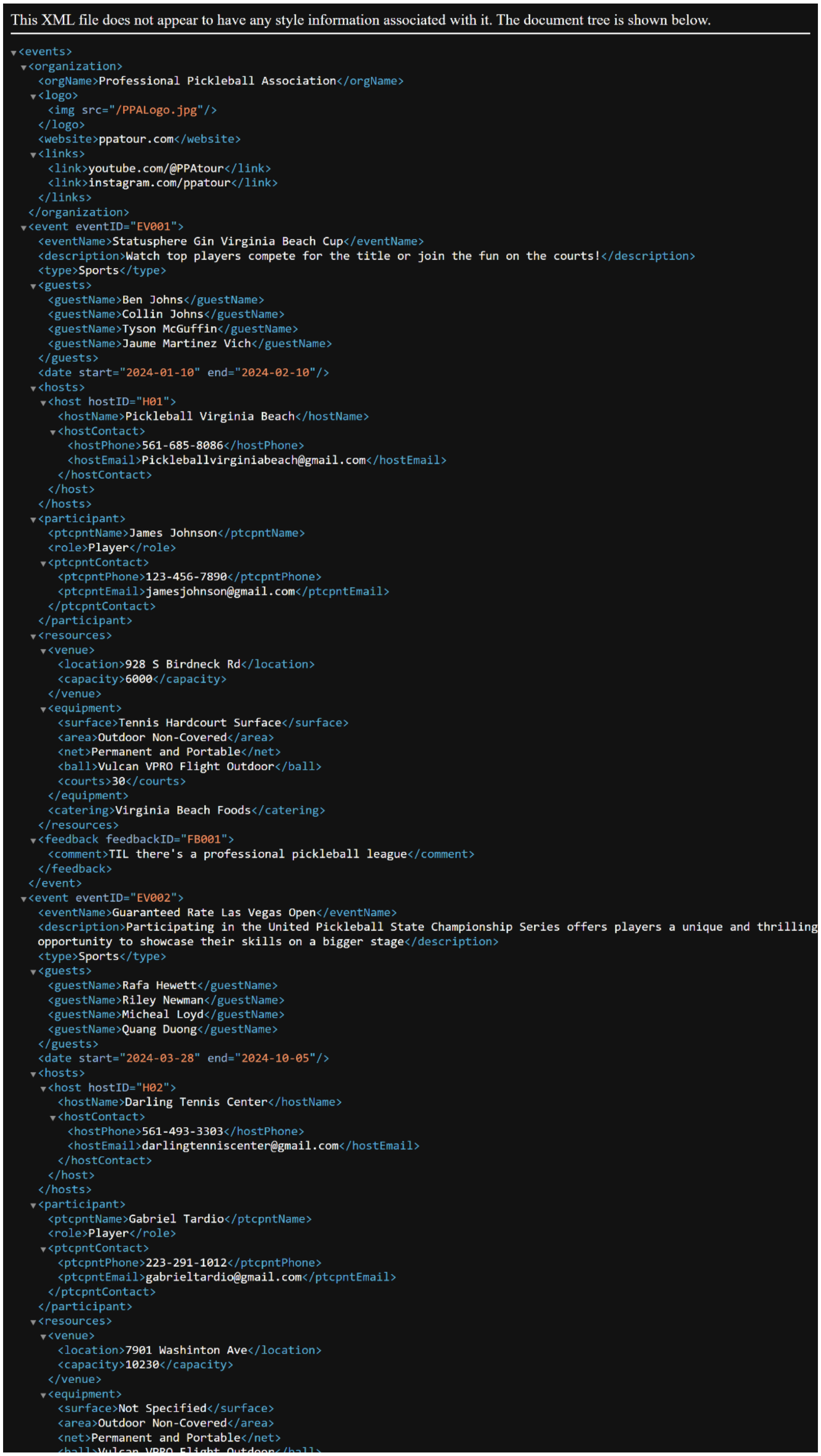
XML File Rendered in Browser - Screenshot



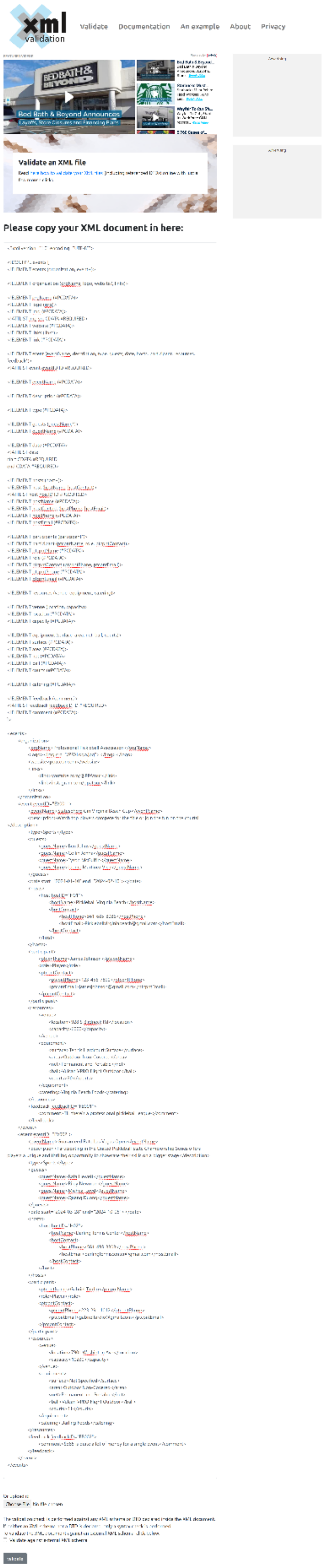
This XML file does not appear to have any style information associated with it. The document tree is shown below.

```
▾<events>
  ▾<organization>
     <orgName>Professional Pickleball Association</orgName>
    ▾<logo>
       <img src="/PPALogo.jpg"/>
     </logo>
     <website>ppatour.com</website>
    ▾<links>
       <link>youtube.com/@PPAtour</link>
       <link>instagram.com/ppatour</link>
     </links>
   </organization>
  ▾<event eventID="EV001">
     <eventName>Statusphere Gin Virginia Beach Cup</eventName>
     <description>Watch top players compete for the title or join the fun on the courts!</description>
     <type>Sports</type>
    ▾<guests>
       <guestName>Ben Johns</guestName>
       <guestName>Collin Johns</guestName>
       <guestName>Tyson McGuffin</guestName>
       <guestName>Jaume Martinez Vich</guestName>
     </guests>
     <date start="2024-01-10" end="2024-02-10"/>
    ▾<hosts>
      ▾<host hostID="H01">
         <hostName>Pickleball Virginia Beach</hostName>
        ▾<hostContact>
           <hostPhone>561-685-8086</hostPhone>
           <hostEmail>Pickleballvirginiabeach@gmail.com</hostEmail>
         </hostContact>
       </host>
     </hosts>
    ▾<participant>
       <ptcpntName>James Johnson</ptcpntName>
       <role>Player</role>
      ▾<ptcpntContact>
         <ptcpntPhone>123-456-7890</ptcpntPhone>
         <ptcpntEmail>jamesjohnson@gmail.com</ptcpntEmail>
       </ptcpntContact>
     </participant>
    ▾<resources>
      ▾<venue>
         <location>928 S Birdneck Rd</location>
         <capacity>6000</capacity>
       </venue>
      ▾<equipment>
         <surface>Tennis Hardcourt Surface</surface>
         <area>Outdoor Non-Covered</area>
         <net>Permanent and Portable</net>
         <ball>Vulcan VPRO Flight Outdoor</ball>
         <courts>30</courts>
       </equipment>
       <catering>Virginia Beach Foods</catering>
     </resources>
    ▾<feedback feedbackID="FB001">
       <comment>TIL there's a professional pickleball league</comment>
     </feedback>
   </event>
  ▾<event eventID="EV002">
     <eventName>Guaranteed Rate Las Vegas Open</eventName>
     <description>Participating in the United Pickleball State Championship Series offers players a unique and thrilling
     opportunity to showcase their skills on a bigger stage</description>
     <type>Sports</type>
    ▾<guests>
       <guestName>Rafa Hewett</guestName>
       <guestName>Riley Newman</guestName>
       <guestName>Micheal Loyd</guestName>
       <guestName>Quang Duong</guestName>
     </guests>
     <date start="2024-03-28" end="2024-10-05"/>
    ▾<hosts>
      ▾<host hostID="H02">
         <hostName>Darling Tennis Center</hostName>
        ▾<hostContact>
           <hostPhone>561-493-3303</hostPhone>
           <hostEmail>darlingtenniscenter@gmail.com</hostEmail>
         </hostContact>
       </host>
     </hosts>
    ▾<participant>
       <ptcpntName>Gabriel Tardio</ptcpntName>
       <role>Player</role>
      ▾<ptcpntContact>
         <ptcpntPhone>223-291-1012</ptcpntPhone>
         <ptcpntEmail>gabrieltardio@gmail.com</ptcpntEmail>
       </ptcpntContact>
     </participant>
    ▾<resources>
      ▾<venue>
         <location>7901 Washinton Ave</location>
         <capacity>10230</capacity>
       </venue>
      ▾<equipment>
         <surface>Not Specified</surface>
         <area>Outdoor Non-Covered</area>
         <net>Permanent and Portable</net>
         <ball>Vulcan VPRO Flight Outdoor</ball>
```

DTD Code

```
<!DOCTYPE events [
<!ELEMENT events (organization, event+)>

<!ELEMENT organization (orgName, logo, website?, links)>

<!ELEMENT orgName (#PCDATA)>
<!ELEMENT logo (img)>
<!ELEMENT img (#PCDATA)>
<!ATTLIST img src CDATA #REQUIRED>
<!ELEMENT website (#PCDATA)>
<!ELEMENT links (link*)>
<!ELEMENT link (#PCDATA)>

<!ELEMENT event (eventName, description, type, guests, date, hosts,
participant, resources, feedback*)>
<!ATTLIST event eventID ID #REQUIRED>

<!ELEMENT eventName (#PCDATA)>

<!ELEMENT description (#PCDATA)>

<!ELEMENT type (#PCDATA)>

<!ELEMENT guests (guestName*)>
<!ELEMENT guestName (#PCDATA)>

<!ELEMENT date (#PCDATA)>
<!ATTLIST date
start CDATA #REQUIRED
end CDATA #REQUIRED>

<!ELEMENT hosts (host+)>
<!ELEMENT host (hostName, hostContact)>
<!ATTLIST host hostID ID #REQUIRED>
<!ELEMENT hostName (#PCDATA)>
<!ELEMENT hostContact (hostPhone, hostEmail)>
<!ELEMENT hostPhone (#PCDATA)>
<!ELEMENT hostEmail (#PCDATA)>

<!ELEMENT participants (participant*)>
<!ELEMENT participant (ptcpntName, role, ptcpntContact)>
<!ELEMENT ptcpntName (#PCDATA)>
<!ELEMENT role (#PCDATA)>
<!ELEMENT ptcpntContact (ptcpntPhone, ptcpntEmail)>
<!ELEMENT ptcpntPhone (#PCDATA)>
<!ELEMENT ptcpntEmail (#PCDATA)>

<!ELEMENT resources (venue, equipment, catering)>

<!ELEMENT venue (location, capacity)>
<!ELEMENT location (#PCDATA)>
<!ELEMENT capacity (#PCDATA)>

<!ELEMENT equipment (surface, area, net, ball, courts)>
<!ELEMENT surface (#PCDATA)>
<!ELEMENT area (#PCDATA)>
<!ELEMENT net (#PCDATA)>
<!ELEMENT ball (#PCDATA)>
<!ELEMENT courts (#PCDATA)>

<!ELEMENT catering (#PCDATA)>

<!ELEMENT feedback (comment)>
<!ATTLIST feedback feedbackID ID #REQUIRED>
<!ELEMENT comment (#PCDATA)>
]>
```

XML Validation

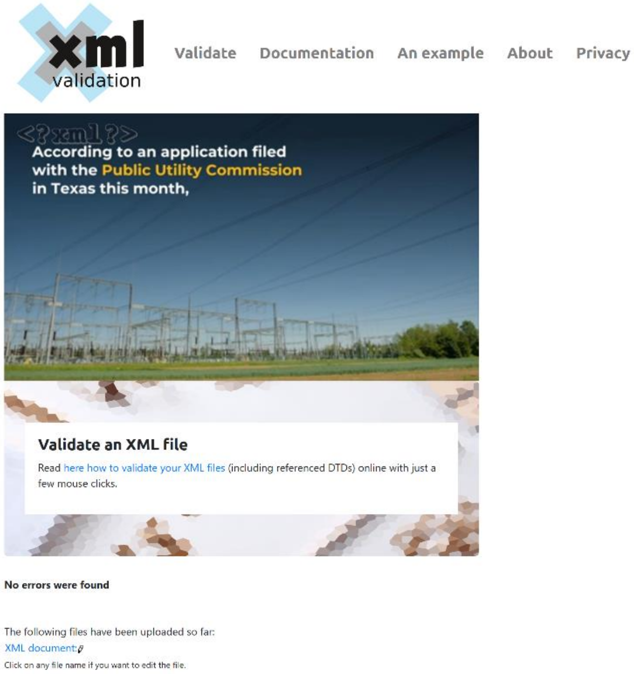


xml validation
Validate
Documentation
An example
About
Privacy

Validate an XML file

Please copy your XML document in here:

XML Validation Result


xml
validation
Validate
Documentation
An example
About
Privacy
<?xml ?>
According to an application filed
with the Public Utility Commission
in Texas this month,

Validate an XML file

Read here how to validate your XML files (including referenced DTDs) online with just a few mouse clicks.

No errors were found

The following files have been uploaded so far:
XML document:
Click on any file name if you want to edit the file.