**FileA.xml description**

This file seems to represent the data for ConsumerComplaints. The parent tag is consumerComplaints which contains multiple complaints pertaining data to multiple complaints.

Each complaint has an id associated with it as an attribute that is unique to every element. Each complaint has events,product,issue, consumerNarrative(which is optional),company,submitted and response. Some of the id don’t follow this exact order of tags.

Event has a type and date associated with it.

Product contains detail about the product and have two child tags productType and subproduct(optional)

Issue contains issueType and may contain subissue

Optionally the complaint may contain consumerNarrative in cases of some complaint.

This is followed by company details containing companyName , companyState and companyZip.

Then we have a submitted element that has attribute via having the details on how the complaint was submitted.

Lastly we have response which indicates timely and consumerDisputed or not as attributes. The response contains a publicResponse(optional) and responseType as well.

**FileB.xml description**

This file also has data related to consumer complaints. The overall structure of this document is very much similar to FileA.xml but there are few differences.

Each complaint has an id as well as submissionType as attributes. Unlike FileA where submitted was an element we have a submissionType attribute. Each complaint has events,product,issue,consumerNarrative(in some cases),company and response. More or less these elements are similar to those present in FileA.xml.

Event has a type and date associated with it.

Product contains detail about the product and have two child tags productType and subproduct(optional)

Issue contains issueType and may contain subissue

Optionally the complaint may contain consumerNarrative in cases of some complaint.

This is followed by company details containing companyName , companyState and companyZip.

Lastly we have response which indicates timely and consumerDisputed or not as attributes. The attributes value are different from that of FileA.xmlThe response contains a publicResponse(optional) and responseType as well.

There is a tag <submitted/> present in the file which seems to be erroneous.