Assignment 4: pseudoschema

<collection>: root element

* <work>: contains a single, full transcription of the linear sequence of a work. Is nested within a <oneOrMore> command to accommodate any collection containing at least a single work. Necessarily informed by the “genre” attribute, which defines a work as being either *poetry* or *prose*, each expressed as a single value.
  + <title>: contains any text that might title the work.
  + <author>: contains the attribute “name,” which can be filled in by any text. Is nested within a <zeroOrMore> command in the case of no known author or multiple authors of a work.
  + <segment>: contains any extended section of a work, as in a chapter or part. Is nested within a <oneOrMore> command to accommodate any work longer than a single segment. Necessarily informed by the “number” attribute, which counts the sequential order of each segment.
    - <body>: contains any block of text within a segment. Is nested within a <oneOrMore> command to accommodate any segment longer than a single text block. Necessarily informed by the “type” attribute, which defines a body as being either a *stanza* or a *paragraph*, each expressed as a single value.
      * <line>: contains any string of text within a text block. Is nested within a <oneOrMore> command to accommodate any segment longer than a single text block.
        + <word>: contains any word which has specifically been modified upon first having been penned; necessarily informedly the “mod” attribute, meaning “modified,” which defines the word as having either been added (*add* value), deleted (*del* value), underlined (*un* value), added and then deleted (*add+del* value), or being indecipherable (*?* value).