

XML Validator Online BETA

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XML Validation

☐ XPath ☐ Schema ☒ DTDCharset: Choose XML file to validate: assignment2.xml

Due to the technical issue, embedded DTD is allowed ONLY.

XPath Explorer

Validation Result



Validation successful!

Source Code

[view plain](#) [print](#) [?](#)

```
1. <?xml version="1.0"?>
2. <!DOCTYPE news_article[
3. <!ELEMENT news_article (title, author, publish_date, notice_to, body, tags)>
4. <!ELEMENT title (#PCDATA)>
5. <!ELEMENT author (#PCDATA)>
6. <!ELEMENT publish_date (#PCDATA)>
7. <!ELEMENT notice_to (#PCDATA)>
8. <!ELEMENT body (introduction, affects, possible_symptoms, mental_health_screening, self_care, guiding_principle, reach_out, getting_support, military, link, phone_number, civilian, more_info, tags)>
9. <!ELEMENT introduction (#PCDATA)>
10. <!ELEMENT affects (#PCDATA)>
11. <!ELEMENT possible_symptoms (symptoms+)>
12. <!ELEMENT symptoms (#PCDATA)>
13. <!ELEMENT mental_health_screening (#PCDATA|link)*>
14. <!ELEMENT self_care (#PCDATA)>
15. <!ELEMENT guiding_principle (suggestion+)>
16. <!ELEMENT suggestion (#PCDATA)>
17. <!ELEMENT reach_out (#PCDATA)>
18. <!ELEMENT getting_support (#PCDATA)>
19. <!ELEMENT military (#PCDATA|link|phone_number)*>
20. <!ELEMENT link (#PCDATA)>
21. <!ELEMENT phone_number (#PCDATA)>
22. <!ELEMENT civilian (#PCDATA|link|phone_number)*>
23. <!ELEMENT more_info (#PCDATA|link)*>
24. <!ELEMENT tags (tag+)>
25. <!ELEMENT tag (#PCDATA)>
26. <!-- ATTENTION: The following DTD is not valid. It is only for testing purposes. -->
27. <!-- ATTENTION: The following DTD is not valid. It is only for testing purposes. -->
28. <!-- ATTENTION: The following DTD is not valid. It is only for testing purposes. -->
29. <!-- ATTENTION: The following DTD is not valid. It is only for testing purposes. -->
30. <!-- ATTENTION: The following DTD is not valid. It is only for testing purposes. -->
31.
32.
33. ]>
34. <news_article id="id1">
35.   <title font-size="20" isbold="true">Understanding Depression</title>
36.   <author> By Greg Chadwick, Air Force Material Command Health and Wellness Team </author>
37.   <publish_date> Published September 24, 2020</publish_date>
38.   <notice_to isbold="true">Edwards Air Force Base, California </notice_to>
39.   <body>
40.     <introduction>
41.       This is a stressful, uncertain time. The COVID-19 pandemic has brought many significant changes to how we live daily life. Social distancing, quarantine, and isolation can be
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42.      </introduction>
43.      <affects>
44.          The National Institute for Mental Health defines depression as a common but serious mood disorder that negatively affects
45.      </affects>
46.      <possible_symptoms>
47.          <symptoms>Persistent sad, or "empty" mood </symptoms>
48.          <symptoms>Feelings of hopelessness, or pessimism</symptoms>
49.          <symptoms>Irritability</symptoms>
50.          <symptoms>Feelings of guilt, worthlessness, or helplessness</symptoms>
51.          <symptoms>Loss of interest or pleasure in hobbies and activities</symptoms>
52.          <symptoms>Decreased energy or fatigue</symptoms>
53.          <symptoms>Difficulty concentrating, remembering, or making decisions</symptoms>
54.          <symptoms>Difficulty sleeping, early-morning awakening, or oversleeping</symptoms>
55.          <symptoms>Appetite and/or weight changes</symptoms>
56.          <symptoms>Thoughts of death or suicide, or suicide attempts</symptoms>
57.          <symptoms>Aches or pains, headaches, cramps, or digestive problems without a clear physical cause and/or that do not
58.      </possible_symptoms>
59.      <mental_health_screening>
60.          We all have days when we feel down, but when the periods of sadness persist and are severe enough to impact daily functioning
61.          assessment. You can take a free, anonymous, and confidential mental health screening today at: <link url = "helpyourselfhelpothers">
62.      </mental_health_screening>
63.      <self_care>
64.          During the COVID-19 pandemic, you may experience stress, fear, sadness and loneliness. Learning self-
65.          care strategies can help you take charge of your life and are good for your mental and physical health. A guiding principle that
66.      </self_care>
67.      <guiding_principle>
68.          <suggestion>Keep routines as much as possible. Maintaining structure and routine is critical because it reinforces order
69.          </suggestion>
70.          <suggestion>Stay connected. Identify friends and family that you can check in with regularly. FaceTime, Skype, phone
71.          </suggestion>
72.          <suggestion>Take breaks from listening to the news. Constant news about COVID-
73.          19 from all types of media can heighten fears about the disease. It is important to stay informed, however, if you are noticing any
74.          </suggestion>
75.          <suggestion>Engage in self-
76.          care. Participate in regular physical activity to reduce stress and improve mood. Eat healthy, nutritious foods and drink plenty
77.          </suggestion>
78.          <suggestion>Do what you can to protect yourself and your family, including excellent hygiene and social distancing practices
79.          </suggestion>
80.      </guiding_principle>
81.      <reach_out>
82.          How can you tell when bad days or weeks have turned into a clinical depression that you shouldn't try to address on your own?
83.      </reach_out>
84.      <getting_support>
85.          Getting support plays an essential role in coping with depression. Professional counseling services are available for
86.      </getting_support>
87.      <military>
88.          Military members can contact their local mental health clinic for services. Military OneSource is another option for
89.          (800) 342-9647</phone_number> or visit <link url = "militaryonesource.mil">militaryonesource.mil</link>.
90.      </military>
91.      <civilian>
92.          Civilian employees may contact the Employee Assistance Program for free, confidential counseling services at <phone_number>
93.          (866) 580-9078</phone_number> or visit the EAP website at <link url = "AFPC.af.mil/EAP">AFPC.af.mil/EAP </link>.
94.      </civilian>
95.      <more_info>
96.          For more information on depression education materials, visit <link url = "USAFwellness.com">USAFwellness.com</link>
97.      </more_info>
98.  </body>
99.  <tags>
100.      <tag>Air Force Material Command</tag>
101.      <tag>AFMC</tag>
102.  </tags>
103. </news_article>

```