

Assignment 4: XML Practice

<https://sejaldua.com/web-programming/hw4/concert.xml>

XML Code

```
<?xml version="1.0" encoding="UTF-8"?>
<?xml-stylesheet type="text/css" href="style.css"?>
<!-- <?xml-stylesheet type="text/xsl" href="concert.xsl" ?> -->
<setlist>
  <heading> MUMFORD & SONS WORLD TOUR </heading>
  <body>
    <babel>
      <name>1. I Will Wait</name>
      <duration>[4:37]</duration>
      <artist>Artist(s): Mumford & Sons</artist>
      <album>Album: Babel</album>
      <genre>Genre: Indie/Folk Rock</genre>
      <year>Year: 2012</year>
    </babel>
    <johan>
      <name>2. There Will Be Time</name>
      <duration>[4:27]</duration>
      <artist>Artist(s): Mumford & Sons, Baaba Maal</artist>
      <album>Album: Johannesburg</album>
      <genre>Genre: Indie/Folk Rock</genre>
      <year>Year: 2016</year>
    </johan>
    <sigh>
      <name>3. Awake My Soul</name>
      <duration>[4:16]</duration>
      <artist>Artist(s): Mumford & Sons</artist>
      <album>Album: Sigh No More</album>
      <genre>Genre: Indie/Folk Rock</genre>
      <year>Year: 2008</year>
    </sigh>
    <sigh>
      <name>4. After The Storm</name>
      <duration>[4:08]</duration>
      <artist>Artist(s): Mumford & Sons</artist>
      <album>Album: Sigh No More</album>
      <genre>Genre: Indie/Folk Rock</genre>
      <year>Year: 2009</year>
    </sigh>
  </body>
</setlist>
```

```

<babel>
  <name>5. Below My Feet</name>
  <duration>[4:51]</duration>
  <artist>Artist(s): Mumford & Sons</artist>
  <album>Album: Babel</album>
  <genre>Genre: Indie/Folk Rock</genre>
  <year>Year: 2012</year>
</babel>
<delta>
  <name>6. Woman</name>
  <duration>[4:35]</duration>
  <artist>Artist(s): Mumford & Sons</artist>
  <album>Album: Delta</album>
  <genre>Genre: Indie/Folk Rock</genre>
  <year>Year: 2018</year>
</delta>
<johan>
  <name>7. Wona</name>
  <duration>[4:00]</duration>
  <artist>Artist(s): Mumford & Sons, Baaba Maal</artist>
  <album>Album: Johannesburg</album>
  <genre>Genre: Indie/Folk Rock</genre>
  <year>Year: 2016</year>
</johan>
<delta>
  <name>8. 42</name>
  <duration>[4:01]</duration>
  <artist>Artist(s): Mumford & Sons</artist>
  <album>Album: Delta</album>
  <genre>Genre: Indie/Folk Rock</genre>
  <year>Year: 2018</year>
</delta>
<wilder>
  <name>9. Wilder Mind</name>
  <duration>[4:38]</duration>
  <artist>Artist(s): Mumford & Sons</artist>
  <album>Album: Wilder Mind</album>
  <genre>Genre: Indie/Folk Rock</genre>
  <year>Year: 2015</year>
</wilder>
<wilder>
  <name>10. Only Love</name>
  <duration>[4:37]</duration>
  <artist>Artist(s): Mumford & Sons</artist>
  <album>Album: Wilder Mind</album>
  <genre>Genre: Indie/Folk Rock</genre>
  <year>Year: 2015</year>
</wilder>
</body>
</setlist>

```

CSS Code

```
@import url('https://fonts.googleapis.com/css?family=Nanum+Gothic&display=swap');

setlist {
    color: black;
    width: 100%;
    margin: 1em;
    background-color: #A9B9C9;
}
babel {
    background-color: #AF7C74;
}
johan {
    background-color: #8293BA;
}
sigh {
    background-color: #779BAD;
}
delta {
    background-color: #C98D9F;
}
wilder {
    background-color: #6181A3;
}
heading {
    color: black;
    font-size : 30px;
    font-family: 'Nanum Gothic', sans-serif;
    background-color : #6B9FAF;
}
html, body {
    background-color: #A9B9C9;
    height: 100%;
    font-family: 'Nanum Gothic', sans-serif;
    box-sizing: border-box;
}
heading, artist, album, genre, year {
    display : block;
}
name {
    font-size : 18px;
    font-weight : bold;
}
duration {
    font-size: 16px;
}
```