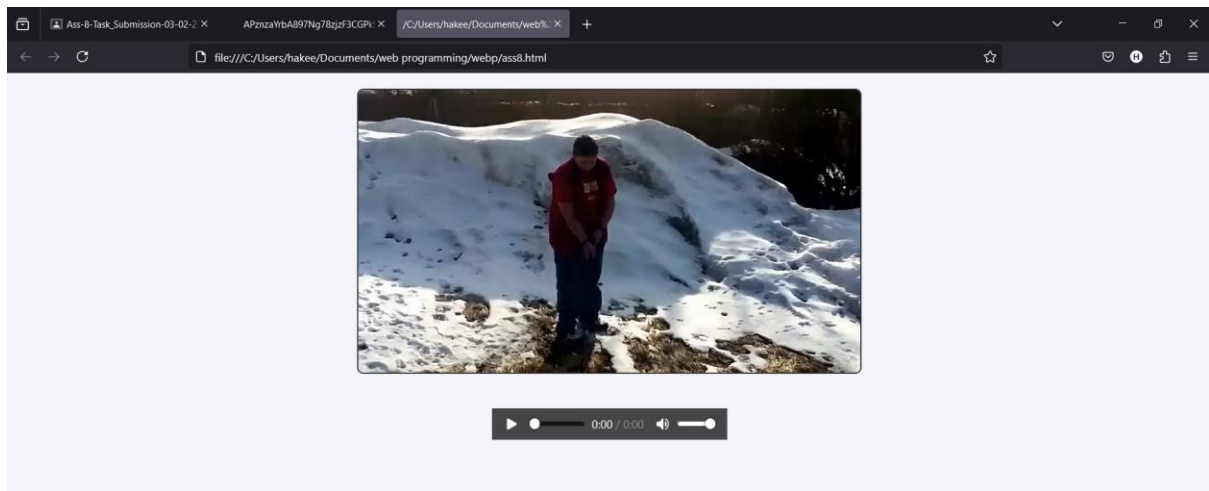23BCE1370

Hamza Hilal

Q1.

```
web programming > webp > <> ass8.html > ⊘ html > ⊘ body > ⊘ video > ⊘ source
  1   <!DOCTYPE html>
  2   <html lang="en">
  3   <head>
  4       <style>
  5           body {
  6               font-family: Arial, sans-serif;
  7               text-align: center;
  8               background-color: ■#f4f4f9;
  9               margin: 0;
 10               padding: 20px;
 11           }
 12           video {
 13               max-width: 80%;
 14               border: 2px solid □#333;
 15               border-radius: 8px;
 16               margin-bottom: 20px;
 17           }
 18           audio {
 19               margin-top: 20px;
 20           }
 21       </style>
 22   </head>
 23   <body>
 24
 25       <video controls>
 26           <source src="movie.mp4" type="video/mp4">
 27           <source src="audio.mp3" type="video/ogg">
 28           Your browser does not support the video tag.
 29       </video>
```

```
 31       <br>
 32
 33       <audio controls loop>
 34           <source src="background-music.mp3" type="audio/mpeg">
 35           <source src="background-music.ogg" type="audio/ogg">
 36           Your browser does not support the audio tag.
 37       </audio>
 38   </body>
 39   </html>
 40
```

Q2.

```
web programming > webp > <> ass8.html > ⊘ html > ⊘ body > ⊘ svg > ⊘ text.text
 1   <!DOCTYPE html>
 2   <html lang="en">
 3   <head>
 4       <style>
 5           body {
 6               font-family: Arial, sans-serif;
 7               text-align: center;
 8               background-color: ◻#f4f4f9;
 9               margin: 0;
10               padding: 20px;
11           }
12           svg {
13               max-width: 80%;
14               height: auto;
15               margin: 20px auto;
16           }
17           .circle {
18               fill: ◼#3498db;
19               transition: fill 0.3s ease;
20           }
21           .circle:hover {
22               fill: ◼#2ecc71;
23           }
24           .text {
25               font-size: 5vw;
26               fill: ◻#333;
27           }
```

```
28          @keyframes move {
29              0% {
30                  transform: translateY(0);
31              }
32              50% {
33                  transform: translateY(-10%);
34              }
35              100% {
36                  transform: translateY(0);
37              }
38          }
39          .animated {
40              animation: move 2s infinite;
41          }
42      </style>
43  </head>
44  <body>
45
46      <svg viewBox="0 0 100 100" xmlns="http://www.w3.org/2000/svg">
47          <circle class="circle" cx="50" cy="50" r="40" />
48          <text class="text" x="50%" y="55%" text-anchor="middle" dominant-baseline="middle">abc
49          </text>
50      </svg>
```

```
51      <svg viewBox="0 0 200 100" xmlns="http://www.w3.org/2000/svg">
52          <rect class="animated" x="25" y="30" width="150" height="40" fill="#e74c3c" rx="8" />
53      </svg>
54  </body>
55  </html>
56
```