

Task 3: web design and development

Woodline Academy holds a ‘pupil of the month’ competition. They wish to add a new page to their school website each month with the following content:

- ◆ the school name
- ◆ the month of the competition
- ◆ the name of the winning pupil
- ◆ a photo of the winning pupil
- ◆ a sound recording of an interview with the winning pupil

3a State **one** end-user requirement and **two** functional requirements for the new page.

End-user requirement (1 mark)

My website will allow users to

- ◆ view the winning pupil’s photograph
- ◆ play the winning pupil’s interview

Functional requirements (2 mark)

The functional requirements are that my website:

- ◆ must contain and be able to play an audio file of an interview with winning pupil
- ◆ must contain a photograph of the winning pupil
- ◆ must include text including the school name, the month and the name of pupil

HTML code:

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4
5 <title> Woodline Academy - Pupil of the Month page </title>
6
7 <link type = "text/css" rel = "stylesheet" href="styles.css"/>
8
9 </head>
10
11 <body>
12
13 <H1> Woodline Academy </H1>
14
15 <H2> February </H2>
16
17 <img src = "winning pupil photo.jpg" width = "200px" height = "250px"/>
18
19 <H2> Pupil Name </H2>
20
21 <audio width="320" height="50" controls>
22 | | | | <source src="Pupil Interview mp3.mp3" type="audio/mp3">
23 </audio>
24
25
26 </body>
27
28 </html>
```

CSS code:

```
1 body{
2   background-color:blue;
3 }
4
5 H1{
6   font-family: Tahoma;
7   font-size: 16pt;
8   text-align: center;
9 }
10
11
12 H2{
13   font-family: Tahoma;
14   font-size: 14pt;
15   color: white;
16 }
```

Finished page:

