

15. A tourist office wants the navigation bar shown below on their website. The background colour should change to black and the font colour to white when the cursor moves over a link.



The following CSS code is used to implement this.

```
nav {height:30px; margin-bottom: 30px;}
nav ul {list-style-type:none;}
nav ul li {float:left; width:120px;}
nav ul li a {display:inline; padding:10px;}
nav:hover {background-color:black; color:white;}
```

During testing the navigation bar is found not to be fit for purpose.

Describe the change needed to the CSS code so that the navigation bar functions as intended.