

## EXPERIMENT 08

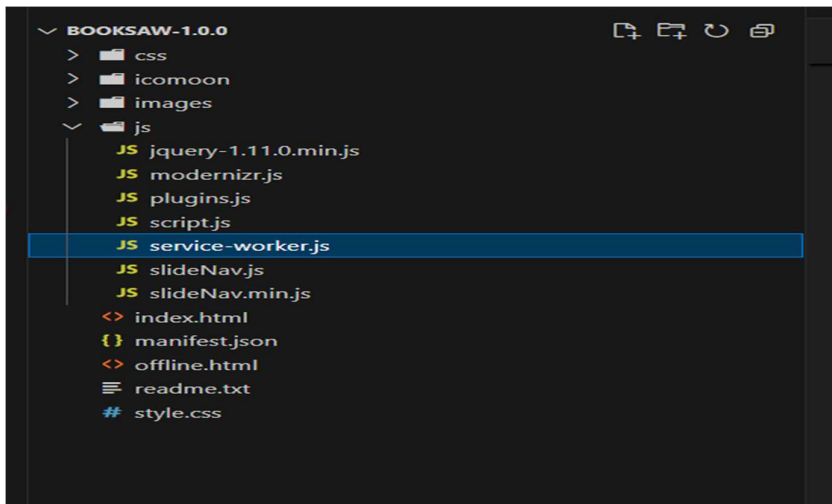
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CLASS : D15B

ROLL\_NO : 05

**Aim:** To code and register a service worker, and complete the install and activation process for a new service worker for the E-commerce PWA.

Create service-worker.js



Create a cacheable file called offline.html to be displayed in the absence of an internet connection.

```
index.html  offline.html X  JS service-worker.js  {} manifest.json
<> offline.html > ...
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4    <meta charset="UTF-8">
5    <meta name="viewport" content="width=device-width, initial-scale=1">
6    <title>Offline</title>
7    <style>
8      body {
9        font-family: sans-serif;
10       background: #f2f2f2;
11       text-align: center;
12       padding: 50px;
13     }
14     h1 {
15       color: #333;
16     }
17   </style>
18 </head>
19 <body>
20   <h1>You're offline</h1>
21   <p>Looks like you've lost connection. Please check your internet and try again.</p>
22 </body>
23 </html>
24
```

