

Name : Aboleee Walunj

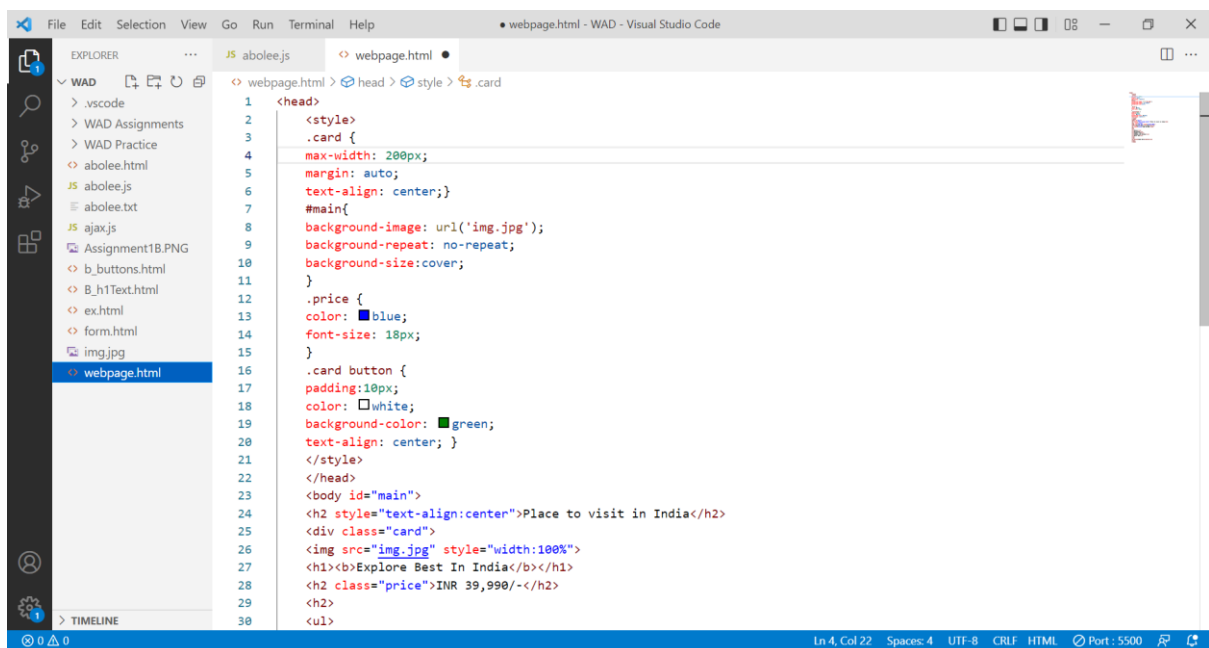
Roll No: T21275

Div : 2

Assignment No: 1A

Aim : Create a responsive web page which shows the ecommerce/college/exam admin dashboard with sidebar and statistics in cards using HTML, CSS and Bootstrap.

Input :

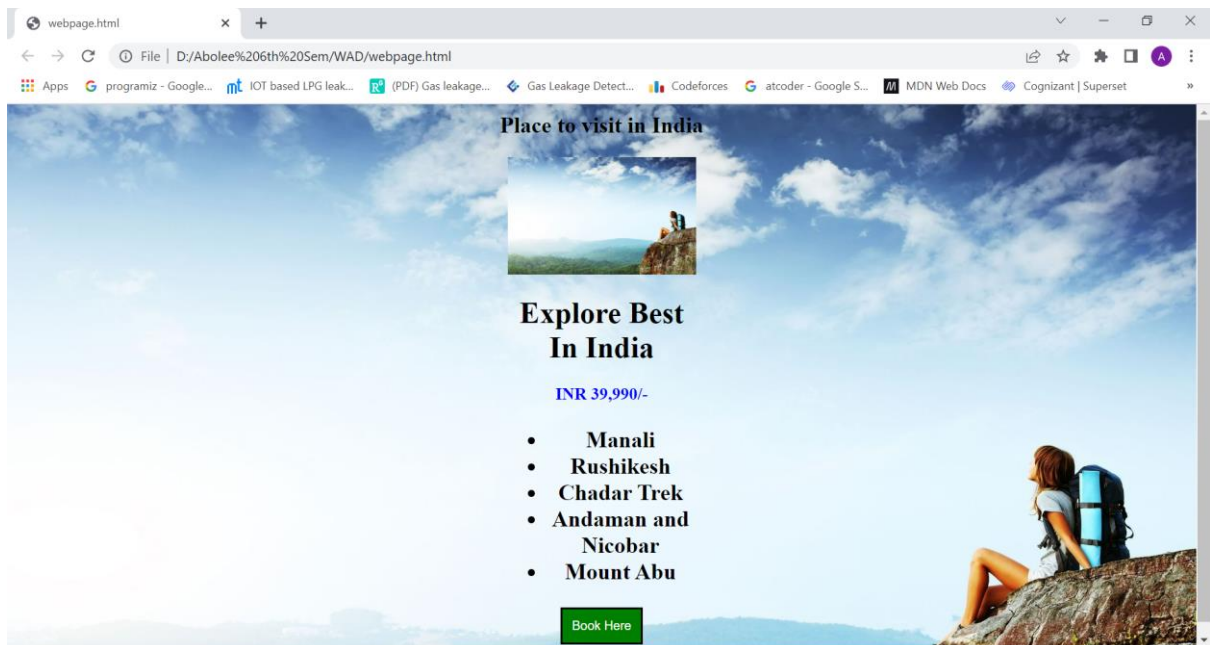


```
1 <head>
2   <style>
3     .card {
4       max-width: 200px;
5       margin: auto;
6       text-align: center;
7     }
8     #main {
9       background-image: url('img.jpg');
10      background-repeat: no-repeat;
11      background-size: cover;
12    }
13    .price {
14      color: blue;
15      font-size: 18px;
16    }
17    .card button {
18      padding: 10px;
19      color: white;
20      background-color: green;
21      text-align: center;
22    }
23  </style>
24 </head>
25 <body id="main">
26   <h2 style="text-align:center">Place to visit in India</h2>
27   <div class="card">
28     
29     <h1><b>Explore Best In India</b></h1>
30     <h2 class="price">INR 39,990</h2>
31   </div>
32 </body>
33 </html>
```

```
File Edit Selection View Go Run Terminal Help • webpage.html - WAD - Visual Studio Code
EXPLORER JS abolee.js webpage.html
WAD
> .vscode
> WAD Assignments
> WAD Practice
> abolee.html
JS abolee.js
boleee.txt
JS ajax.js
Assignment1B.PNG
b_buttons.html
B_h1Text.html
ex.html
form.html
img.jpg
webpage.html
TIMELINE
Ln 4, Col 22 Spaces: 4 UTF-8 CRLF HTML Port: 5500

12 .price {
13   color: blue;
14   font-size: 18px;
15 }
16 .card button {
17   padding: 10px;
18   color: white;
19   background-color: green;
20   text-align: center; }
21 </style>
22 </head>
23 <body id="main">
24   <h2 style="text-align:center">Place to visit in India</h2>
25   <div class="card">
26     
27     <h1><b>Explore Best In India</b></h1>
28     <h2 class="price">INR 39,990/-</h2>
29     <h2>
30     <ul>
31       <li>Manali</li>
32       <li>Rushikesh</li>
33       <li>Chadar Trek</li>
34       <li>Andaman and Nicobar</li>
35       <li>Mount Abu</li>
36     </ul>
37   </h2>
38   <p><button>Book Here</button></p>
39 </div>
40 </body>
```

Output :



Name : Aboleee Walunj

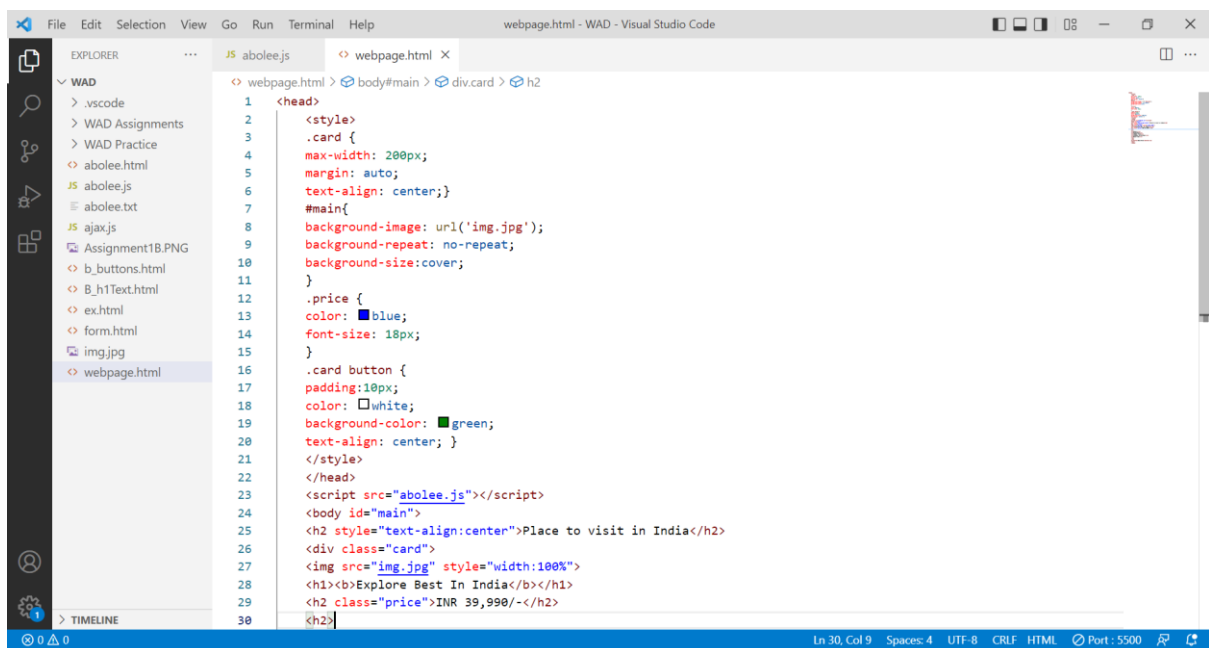
Roll No: T21275

Div : 2

## Assignment No: 1B

Aim : Write a JavaScript Program to get the user registration data and push to array/local storage with AJAX POST method and data list in new page.

Input :



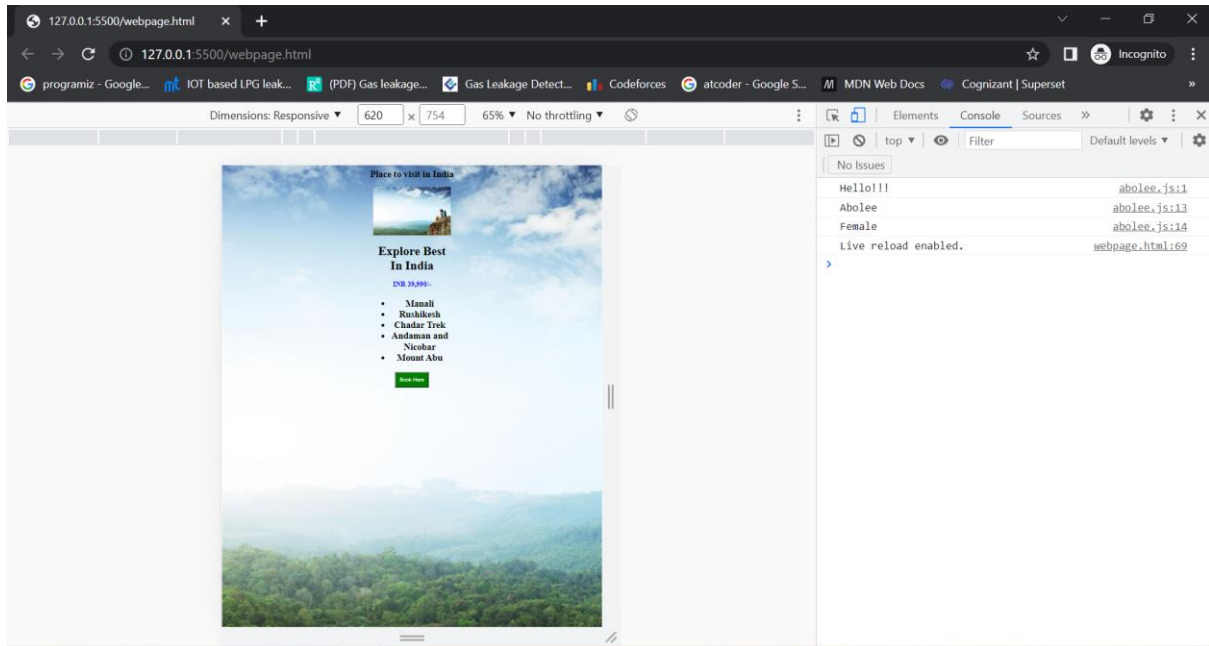
The screenshot shows the Visual Studio Code editor with a file explorer on the left and a code editor on the right. The file explorer shows a project named 'WAD' with files like 'abolee.html', 'abolee.js', 'abolee.txt', 'ajax.js', 'Assignment1B.PNG', 'b\_buttons.html', 'B\_h1Text.html', 'ex.html', 'form.html', 'img.jpg', and 'webpage.html'. The code editor shows the 'webpage.html' file with the following code:

```
1 <head>
2 <style>
3 .card {
4   max-width: 200px;
5   margin: auto;
6   text-align: center;
7 }
8 #main{
9   background-image: url('img.jpg');
10  background-repeat: no-repeat;
11  background-size: cover;
12 }
13 .price {
14   color: blue;
15   font-size: 18px;
16 }
17 .card button {
18   padding: 10px;
19   color: white;
20   background-color: green;
21   text-align: center;
22 }
23 </style>
24 </head>
25 <script src="abolee.js"></script>
26 <body id="main">
27 <h2 style="text-align:center">Place to visit in India</h2>
28 <div class="card">
29 
30 <h1><b>Explore Best In India</b></h1>
31 <h2 class="price">INR 39,990</h2>
32 </div>
```

```
12 .price {
13   color: blue;
14   font-size: 18px;
15 }
16
17 .card button {
18   padding: 10px;
19   color: white;
20   background-color: green;
21   text-align: center; }
22
23 </style>
24 </head>
25 <script src="abolee.js"></script>
26 <body id="main">
27   <h2 style="text-align:center">Place to visit in India</h2>
28   <div class="card">
29     
30     <h1><b>Explore Best In India</b></h1>
31     <h2 class="price">INR 39,990/</h2>
32
33     <ul>
34       <li>Manali</li>
35       <li>Rushikesh</li>
36       <li>Chadar Trek</li>
37       <li>Andaman and Nicobar</li>
38       <li>Mount Abu</li>
39     </ul>
40   </div>
41   <p><button>Book Here</button></p>
42 </body>
```

```
1 console.log("Hello!!!");
2
3
4 localStorage.setItem('Name', 'Abolee');
5 localStorage.setItem('Gender', 'Female');
6
7 let a = localStorage.getItem('Name');
8 let b = localStorage.getItem('Gender');
9
10 //localStorage.clear();
11
12 localStorage.removeItem('Name');
13 console.log(a);
14 console.log(b);
```

Output :



Name : Aboleee Walunj

Roll No: T21275

Div : 2

Assignment No: 2A

Aim : Create version control account on GitHub and using Git commands to create repository and push your code to GitHub.

Input :

```
MINGW64/c/Mygit
c:\Mygit>cd C:\Mygit
c:\Mygit>git config --global user.name Aboleewalunj
c:\Mygit>git config --global user.email walunjabolee@gmail.com
c:\Mygit>touch .gitignore
c:\Mygit>git init
Initialized empty Git repository in C:/Mygit/.git/
c:\Mygit (master)>git add .
c:\Mygit (master)>git commit -m "Initial Commit"
[master (root-commit) 43f01b7] Initial Commit
2 files changed, 59 insertions(+)
create mode 100644 .gitignore
create mode 100644 tailwind.html
c:\Mygit (master)>git status
On branch master
nothing to commit, working tree clean
c:\Mygit (master)>git remote set-url origin https://ghp_tjC16xa7yvIK51p7TMpVOLGE52jmlg0BRxq0@github.com/Aboleewalunj/myrepo
error: No such remote 'origin'
c:\Mygit (master)>git remote add origin https://github.com/Aboleewalunj/myrepo.git
c:\Mygit (master)>git push origin master
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (4/4), 906 bytes | 906.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'master' on GitHub by visiting:
```

```
MINGW64/c/Mygit
c:\Mygit>git config --global user.email walunjabolee@gmail.com
c:\Mygit>touch .gitignore
c:\Mygit>git init
Initialized empty Git repository in C:/Mygit/.git/
c:\Mygit (master)>git add .
c:\Mygit (master)>git commit -m "Initial Commit"
[master (root-commit) 43f01b7] Initial Commit
2 files changed, 59 insertions(+)
create mode 100644 .gitignore
create mode 100644 tailwind.html
c:\Mygit (master)>git status
On branch master
nothing to commit, working tree clean
c:\Mygit (master)>git remote set-url origin https://ghp_tjC16xa7yvIK51p7TMpVOLGE52jmlg0BRxq0@github.com/Aboleewalunj/myrepo
error: No such remote 'origin'
c:\Mygit (master)>git remote add origin https://github.com/Aboleewalunj/myrepo.git
c:\Mygit (master)>git push origin master
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (4/4), 906 bytes | 906.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'master' on GitHub by visiting:
remote: https://github.com/Aboleewalunj/myrepo/pull/new/master
To https://github.com/Aboleewalunj/myrepo.git
 * [new branch] master -> master
c:\Mygit (master)>
```

Output :

The screenshot shows a web browser displaying the GitHub repository page for 'AboleeWalunj/myrepo'. The browser's address bar shows the URL 'github.com/AboleeWalunj/myrepo'. The repository page has a dark header with the GitHub logo, a search bar, and navigation links for 'Pull requests', 'Issues', 'Marketplace', and 'Explore'. Below the header, the repository name 'AboleeWalunj / myrepo' is displayed, along with a 'Public' badge and buttons for 'Pin', 'Unwatch' (1), 'Fork' (0), and 'Star' (0). The main content area is divided into three sections: a yellow banner at the top stating 'master had recent pushes 6 minutes ago' with a 'Compare & pull request' button; a file list section showing 'main' branch with 2 branches and 0 tags, listing files 'README.md' (Initial commit, 1 hour ago) and 'tailwind.html' (Add files via upload, now); and a 'README.md' section with a text editor icon. On the right side, the 'About' section states 'No description, website, or topics provided.' and lists '0 stars', '1 watching', and '0 forks'. Below that, the 'Releases' section states 'No releases published' with a 'Create a new release' link. At the bottom, the 'Packages' section is partially visible. The browser's address bar at the bottom shows the URL 'https://github.com/AboleeWalunj/myrepo/settings'.

Name : Aboleee Walunj

Roll No: T21275

Div : 2

Assignment No: 2C

Aim : Create an Angular application which will do following actions: Register User, Login User, Show User Data on Profile Component.

Input :

```
ngcc
Microsoft Windows [Version 10.0.19043.1645]
(c) Microsoft Corporation. All rights reserved.

C:\Users\teju>node -v
v16.14.0

C:\Users\teju>npm -v
8.3.1

C:\Users\teju>ng new pqr
? Would you like to add Angular routing? Yes
? Which stylesheet format would you like to use? CSS
CREATE pqr/angular.json (3021 bytes)
CREATE pqr/package.json (1066 bytes)
CREATE pqr/README.md (1057 bytes)
CREATE pqr/tsconfig.json (863 bytes)
CREATE pqr/.editorconfig (274 bytes)
CREATE pqr/.gitignore (548 bytes)
CREATE pqr/.browserslistrc (600 bytes)
CREATE pqr/karma.conf.js (1420 bytes)
CREATE pqr/tsconfig.app.json (287 bytes)
CREATE pqr/tsconfig.spec.json (333 bytes)
CREATE pqr/.vscode/extensions.json (130 bytes)
CREATE pqr/.vscode/launch.json (474 bytes)
CREATE pqr/.vscode/tasks.json (938 bytes)
CREATE pqr/src/favicon.ico (948 bytes)
CREATE pqr/src/index.html (289 bytes)
CREATE pqr/src/main.ts (372 bytes)
CREATE pqr/src/polyfills.ts (2338 bytes)
CREATE pqr/src/styles.css (80 bytes)
CREATE pqr/src/test.ts (745 bytes)
CREATE pqr/src/assets/.gitkeep (0 bytes)
CREATE pqr/src/environments/environment.prod.ts (51 bytes)
CREATE pqr/src/environments/environment.ts (658 bytes)
CREATE pqr/src/app/app-routing.module.ts (245 bytes)
CREATE pqr/src/app/app.module.ts (393 bytes)
CREATE pqr/src/app/app.component.html (23364 bytes)
CREATE pqr/src/app/app.component.spec.ts (1064 bytes)
CREATE pqr/src/app/app.component.ts (207 bytes)
CREATE pqr/src/app/app.component.css (0 bytes)
? Packages installed successfully.
```

```
ngcc
Successfully initialized git.

C:\Users\teju>cd pqr

? Browser application bundle generation complete.

Initial Chunk Files | Names | Raw Size |
vendor.js           | vendor | 2.25 MB |
polyfills.js        | polyfills | 294.83 kB |
styles.css, styles.js | styles | 173.21 kB |
main.js             | main | 9.18 kB |
runtime.js          | runtime | 6.50 kB |
| Initial Total | 2.73 MB |

Build at: 2022-05-08T13:28:29.252Z - Hash: 87962963895b83dc - Time: 8421ms

Error: src/app/app.component.html:6:3 - error NG8001: 'center' is not a known element:
1. If 'center' is an Angular component, then verify that it is part of this module.
2. To allow any element add 'NO_ERRORS_SCHEMA' to the '@NgModule.schemas' of this component.

   6 | <center>
     | ~~~~~
src/app/app.component.ts:5:16
   5 | templateUrl: './app.component.html',
     | ~~~~~
Error occurs in the template of component AppComponent.

** Angular Live Development Server is listening on localhost:4200, open your browser on http://localhost:4200/ **

x Failed to compile.
? Browser application bundle generation complete.

Initial Chunk Files | Names | Raw Size |
main.js            | main | 9.12 kB |
runtime.js         | runtime | 6.50 kB |
```



```
ngcc
x Failed to compile.
v Browser application bundle generation complete.

Initial Chunk Files | Names | Raw Size
main.js             | main  | 9.12 kB |
runtime.js          | runtime | 6.58 kB |

3 unchanged chunks

Build at: 2022-05-08T13:32:05.639Z - Hash: d09b34780b6eba7c - Time: 3629ms

v Compiled successfully.
v Browser application bundle generation complete.

5 unchanged chunks

Build at: 2022-05-08T13:32:05.874Z - Hash: d09b34780b6eba7c - Time: 204ms

v Compiled successfully.
v Browser application bundle generation complete.

Initial Chunk Files | Names | Raw Size
main.js             | main  | 9.27 kB |
runtime.js          | runtime | 6.58 kB |

3 unchanged chunks

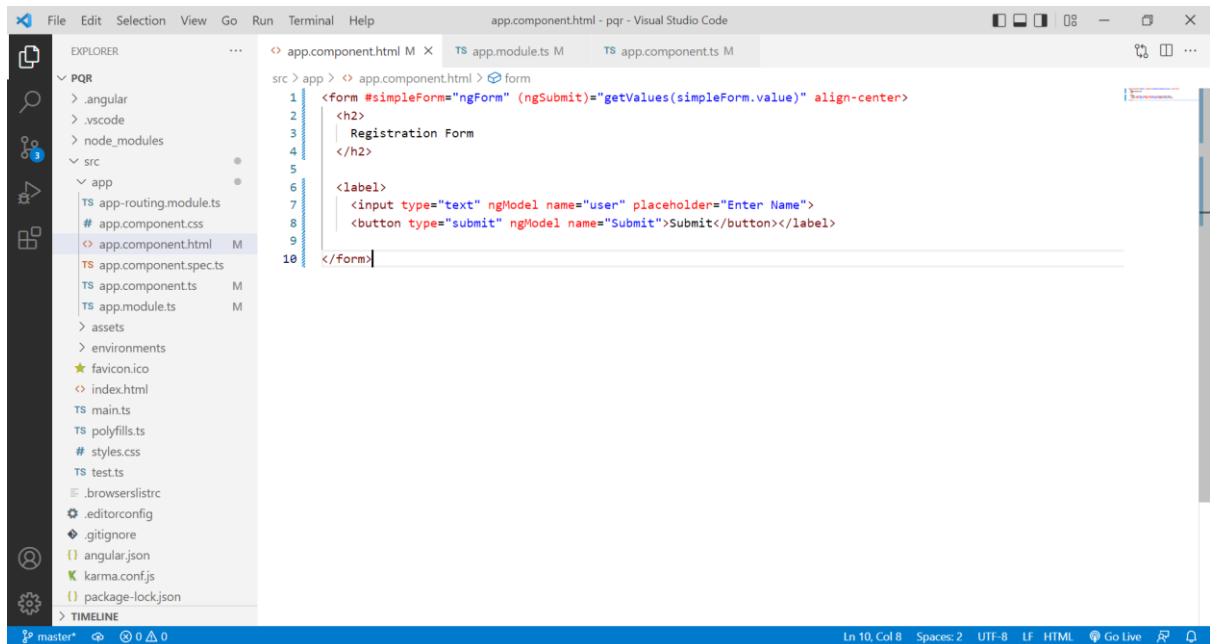
Build at: 2022-05-08T13:33:56.093Z - Hash: b0be22959cac7a47 - Time: 395ms

v Compiled successfully.
v Browser application bundle generation complete.

5 unchanged chunks

Build at: 2022-05-08T13:33:56.473Z - Hash: b0be22959cac7a47 - Time: 330ms

v Compiled successfully.
```



The screenshot shows the Visual Studio Code editor with the file explorer on the left. The project structure includes a folder named 'PQR' with subfolders '.angular', '.vscode', and 'node\_modules'. Inside 'node\_modules', there is a folder 'src' containing 'app' and 'environments'. The 'app' folder contains 'app-routing.module.ts', 'app.component.css', 'app.component.html', 'app.component.spec.ts', and 'app.module.ts'. The 'environments' folder contains 'favicon.ico', 'index.html', 'main.ts', 'polyfills.ts', 'styles.css', 'test.ts', and 'browserslistrc'. The 'app.module.ts' file is selected in the file explorer and is open in the editor. The code in the editor is as follows:

```
src > app > TS app.module.ts > ...
1 import { NgModule } from '@angular/core';
2 import { BrowserModule } from '@angular/platform-browser';
3
4 import { AppRoutingModule } from './app-routing.module';
5 import { AppComponent } from './app.component';
6 import { FormsModule } from '@angular/forms';
7
8 @NgModule({
9   declarations: [
10     AppComponent
11   ],
12   imports: [
13     BrowserModule,
14     AppRoutingModule,
15     FormsModule
16   ],
17   providers: [],
18   bootstrap: [AppComponent]
19 })
20 export class AppModule { }
```

The screenshot shows the Visual Studio Code editor with the file explorer on the left. The project structure is the same as in the previous screenshot. The 'app.component.ts' file is selected in the file explorer and is open in the editor. The code in the editor is as follows:

```
src > app > TS app.component.ts > ...
1 import { Component } from '@angular/core';
2
3 @Component({
4   selector: 'app-root',
5   templateUrl: './app.component.html',
6   styleUrls: ['./app.component.css']
7 })
8 export class AppComponent {
9   title = 'pqr';
10   getValues(val:any)
11   {
12     console.warn(val);
13   }
14 }
15
16
```

Registration Form

Abolée Submit

```
at _ZoneDelegate.invoke (zone.js:372:1)
at Object.onInvoke (core.js:25592:1)
at _ZoneDelegate.invoke (zone.js:371:1)
at Zone.run (zone.js:134:1)
at zone.js:1275:1
at _ZoneDelegate.invokeTask (zone.js:406:1)
at Object.onInvokeTask (core.js:25579:1)
at _ZoneDelegate.invokeTask (zone.js:405:1)
at Zone.runTask (zone.js:178:1)
at drainMicroTaskQueue (zone.js:585:1)

[webpack-dev-server] Live Reloading enabled. index.js:551
▶▶ Object app.component.ts:12
▶▶ Object app.component.ts:12
⚠ DevTools failed to load source map: Could not load content for chrome-extension://fheoggkfdfchfphcee
ifdbepaolcaho/sourceMap/chrome/scripts/content_scroll_mid_detection.map: System error:
net::ERR_BLOCKED_BY_CLIENT
⚠ DevTools failed to load source map: Could not load content for chrome-extension://fheoggkfdfchfphcee
ifdbepaolcaho/sourceMap/chrome/scripts/iframe_form_check.map: System error:
net::ERR_BLOCKED_BY_CLIENT
⚠ DevTools failed to load source map: Could not load content for chrome-extension://fheoggkfdfchfphcee
ifdbepaolcaho/sourceMap/chrome/scripts/iframe_form_detection.map: System error:
net::ERR_BLOCKED_BY_CLIENT
▶▶ {user: 'Abolée', submit: ''} app.component.ts:12
>
```

Name : Aboleee Walunj

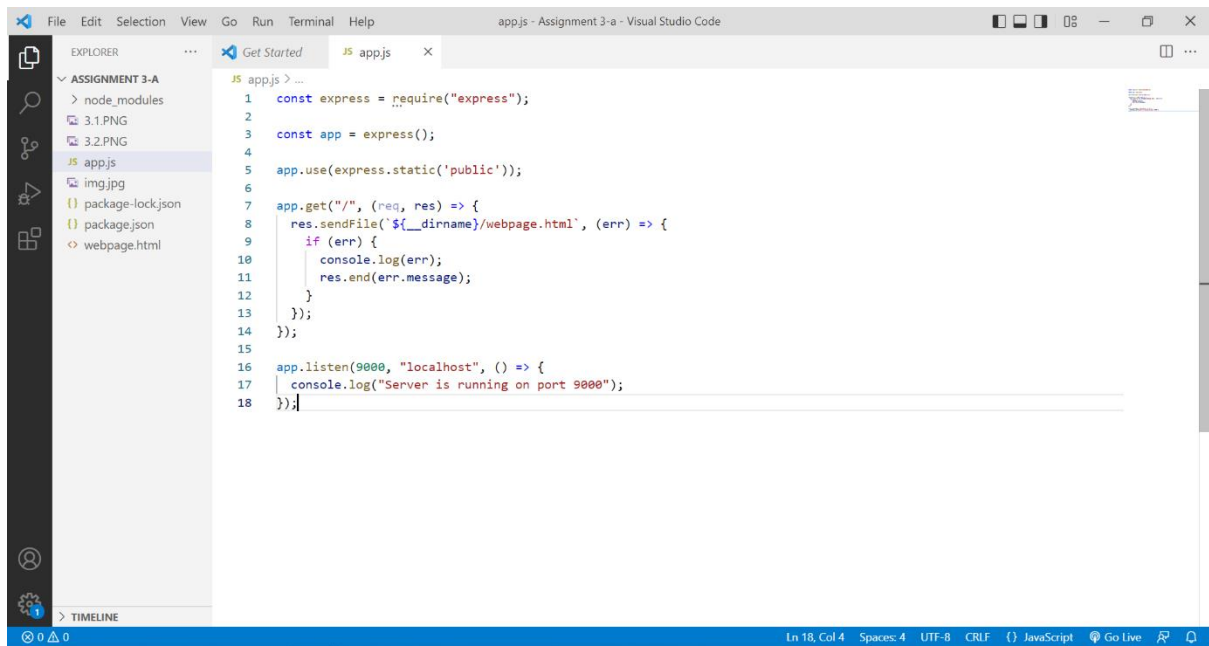
Roll No: T21275

Div : 2

Assignment No: 3A

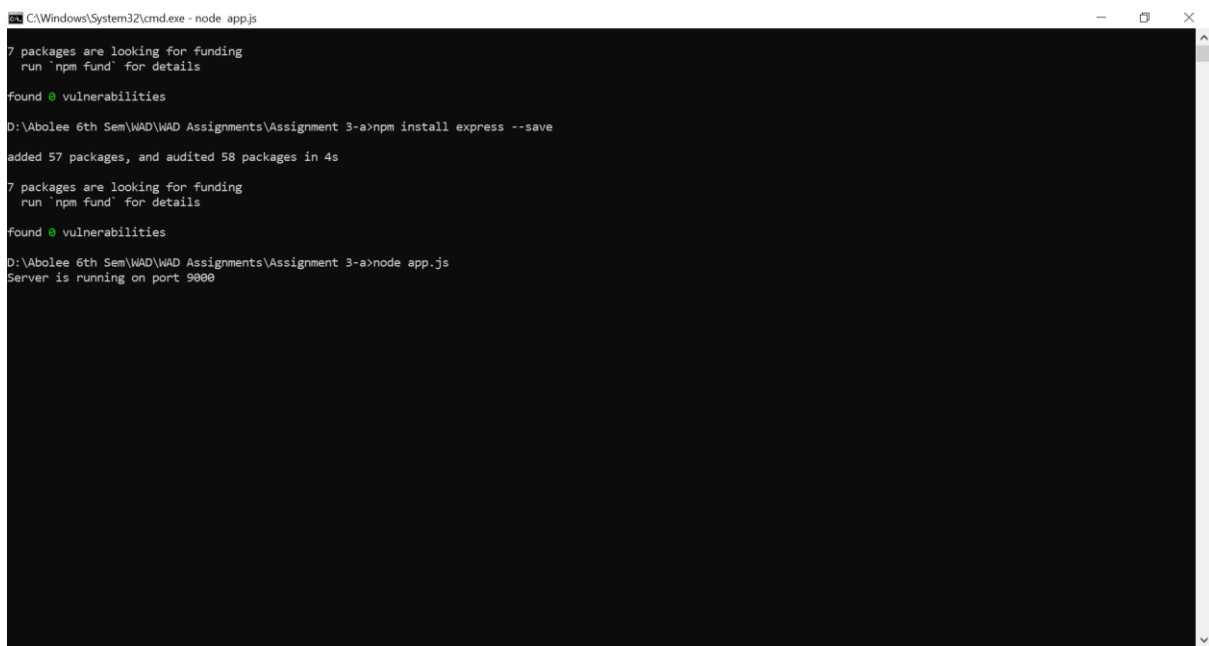
Aim : Create a Node.JS Application which serves a static website.

Input :



The screenshot shows the Visual Studio Code interface with a file explorer on the left and a code editor on the right. The file explorer shows a project named 'ASSIGNMENT 3-A' with files like '3.1.PNG', '3.2.PNG', 'app.js', 'img.jpg', 'package-lock.json', 'package.json', and 'webpage.html'. The code editor displays the following JavaScript code in 'app.js':

```
1 const express = require("express");
2
3 const app = express();
4
5 app.use(express.static('public'));
6
7 app.get("/", (req, res) => {
8   res.sendFile(`${__dirname}/webpage.html`, (err) => {
9     if (err) {
10       console.log(err);
11       res.end(err.message);
12     }
13   });
14 });
15
16 app.listen(9000, "localhost", () => {
17   console.log("Server is running on port 9000");
18 });
```



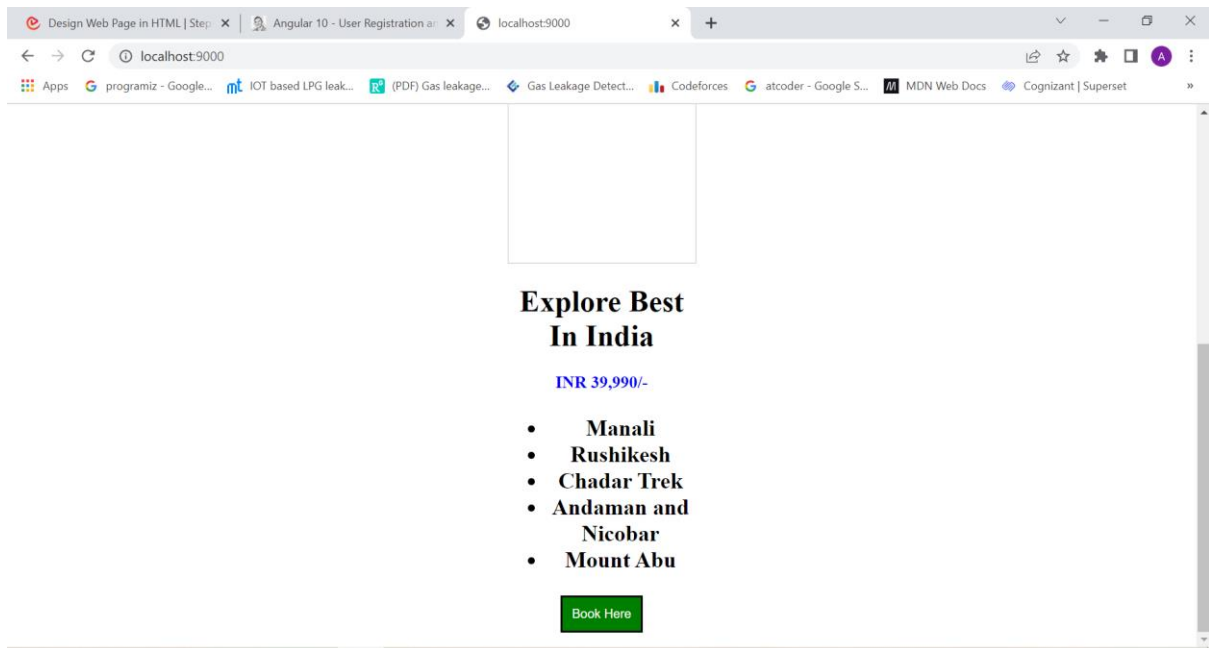
The screenshot shows a terminal window with the following output:

```
C:\Windows\System32\cmd.exe - node app.js
7 packages are looking for funding
  run 'npm fund' for details
found 0 vulnerabilities

D:\Aboleee 6th Sem\WAD\WAD Assignments\Assignment 3-a>npm install express --save
added 57 packages, and audited 58 packages in 4s
7 packages are looking for funding
  run 'npm fund' for details
found 0 vulnerabilities

D:\Aboleee 6th Sem\WAD\WAD Assignments\Assignment 3-a>node app.js
Server is running on port 9000
```

Output :



Name : Aboleee Walunj

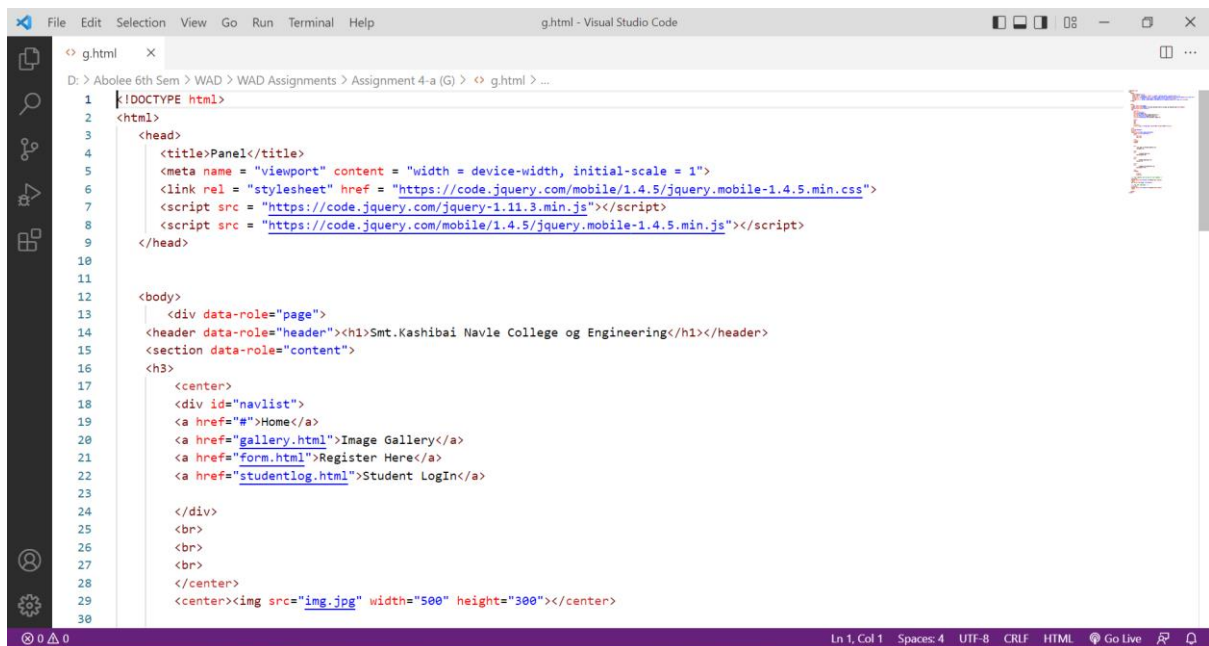
Roll No: T21275

Div : 2

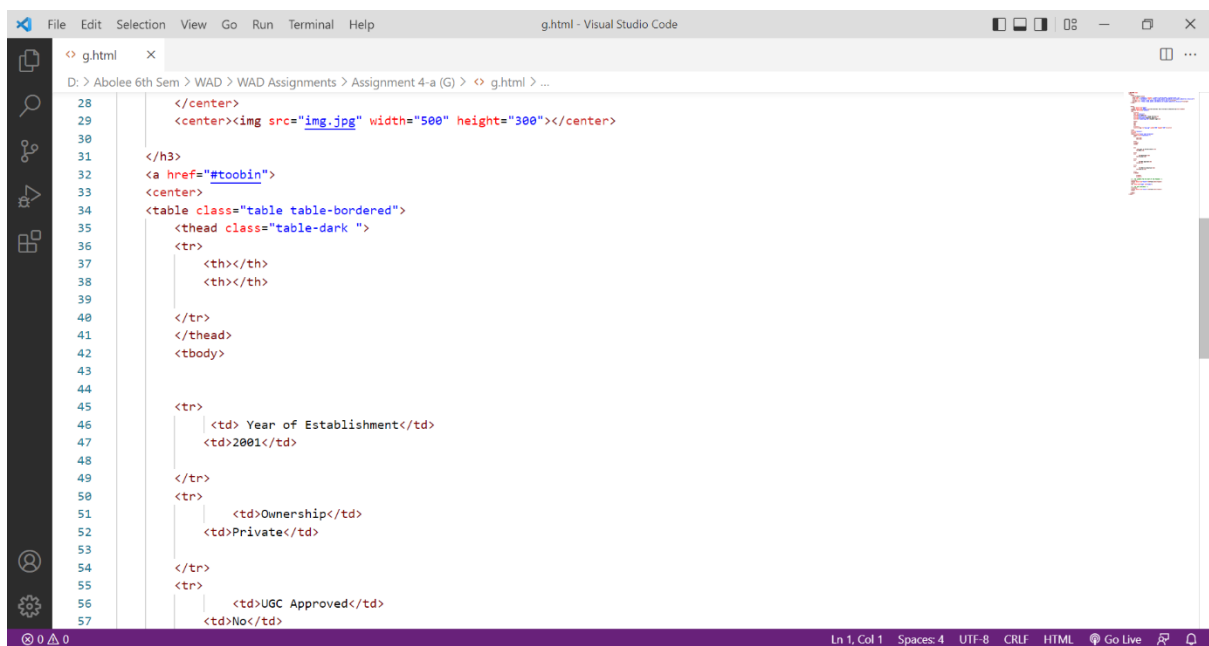
Assignment No: 4A

Aim : Create a simple Mobile Website using jQuery Mobile

Input :



```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <title>Panel</title>
5     <meta name = "viewport" content = "width = device-width, initial-scale = 1">
6     <link rel = "stylesheet" href = "https://code.jquery.com/mobile/1.4.5/jquery.mobile-1.4.5.min.css">
7     <script src = "https://code.jquery.com/jquery-1.11.3.min.js"></script>
8     <script src = "https://code.jquery.com/mobile/1.4.5/jquery.mobile-1.4.5.min.js"></script>
9   </head>
10
11
12   <body>
13     <div data-role="page">
14       <header data-role="header"><h1>Smt.Kashibai Navle College og Engineering</h1></header>
15       <section data-role="content">
16         <h3>
17           <center>
18             <div id="navlist">
19               <a href="#">Home</a>
20               <a href="gallery.html">Image Gallery</a>
21               <a href="form.html">Register Here</a>
22               <a href="studentlog.html">Student LogIn</a>
23             </div>
24             <br>
25             <br>
26             <br>
27           </center>
28           <center></center>
29
30
```



```
28   </center>
29   <center></center>
30
31 </h3>
32 <a href="#toobin">
33 <center>
34 <table class="table table-bordered">
35   <thead class="table-dark ">
36     <tr>
37       <th></th>
38       <th></th>
39     </tr>
40   </thead>
41   <tbody>
42
43
44
45     <tr>
46       <td> Year of Establishment</td>
47       <td>2001</td>
48     </tr>
49     <tr>
50       <td>Ownership</td>
51       <td>Private</td>
52     </tr>
53     <tr>
54       <td>UGC Approved</td>
55       <td>No</td>
56     </tr>
57
```

```
File Edit Selection View Go Run Terminal Help g.html - Visual Studio Code
D: > Abollee 6th Sem > WAD > WAD Assignments > Assignment 4-a (G) > g.html > ...
53
54
55
56      <td>UGC Approved</td>
57      <td>No</td>
58
59    </tr>
60    <tr>
61      <td>NAAC Accrediation</td>
62      <td>Grade A</td>
63
64    </tr>
65  </tbody>
66
67  </table>
68  </center>
69
70  <!-- THE ELEMENTS FOR THE REST OF THE SPEAKERS -->
71  </section>
72  <footer data-role="footer"><h4>Pune</h4></footer>
73  </div>
74  <div data-role="page" id="toobin">
75
76  <!-- THE COPY CONTINUES -->
77  </section>
78  <footer data-role="footer"><h4>Pune</h4></footer>
79  </div>
80
81  </body>
82  </html>
```

Output :

