

```
File Edit Selection View Go Run Terminal Help Assignment 2c
app.component.html M TS app.component.ts M # app.component.css M # app.component.css M X
angular_purva > src > app > # app.component.css > p
1 .container {
2   max-width: 400px;
3   margin: 50px auto;
4   padding: 20px;
5   background: #f8f9fa;
6   border-radius: 8px;
7   box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
8   text-align: center;
9 }
10
11 h1 {
12   color: #333;
13   font-size: 24px;
14   margin-bottom: 20px;
15 }
16
17 input {
18   width: 100%;
19   padding: 10px;
20   margin: 10px 0;
21   border: 1px solid #ccc;
22   border-radius: 5px;
23   font-size: 16px;
24   transition: 0.3s ease-in-out;
25 }
26
27 input:focus {
28   border-color: #007bff;
29   outline: none;
30   box-shadow: 0 0 5px rgba(0, 123, 255, 0.5);
31 }
32
33 button {
34   width: 100%;
35   padding: 10px;
36   background: #007bff;
37   color: white;
38   font-size: 16px;
39   border: none;
40   border-radius: 5px;
41   cursor: pointer;
42   transition: 0.3s ease-in-out;
43 }
44
45 button:hover {
46   background: #0056b3;
47 }
48
49 p {
50   font-size: 16px;
51   font-weight: bold;
52   color: #444;
53   margin-top: 10px;
54 }
```

```
File Edit Selection View Go Run Terminal Help Assignment 2c
app.component.html M TS app.component.ts M # app.component.css M
angular_purva > src > app > app.component.html > div.container
1 <router-outlet></router-outlet>
2
3 <div class="container">
4   <h1>{{title}}</h1>
5
6   <input type="text" #name placeholder="Enter your name" name="name"><br>
7
8   <input type="text" #Address placeholder="Enter your Address" name="Address"><br>
9
10  <input type="text" #contact placeholder="Enter your contact" name="contact"><br>
11
12  <input type="email" #email placeholder="Enter your email" name="email"><br>
13
14  <input type="password" #password placeholder="Enter your password" name="password"><br>
15
16  <button (click)="getValue(name.value, Address.value, contact.value, email.value)">Register</button>
17
18  <h1>Your Registered Data</h1><br>
19
20  <p>name:{{displayname}}</p>
21  <p>Address:{{displayAddress}}</p>
22  <p>contact:{{displaycontact}}</p>
23  <p>email:{{displayemail}}</p>
24 </div>
```

The screenshot shows the Visual Studio Code editor with the file `app.component.ts` open. The code defines an Angular component named `AppComponent`. It imports `Component` from `@angular/core` and `RouterOutlet` from `@angular/router`. The component has a selector of `'app-root'`, imports `RouterOutlet`, and has templateUrl `./app.component.html` and styleUrls `./app.component.css`. The `AppComponent` class has a `title` property set to `'Registration Form'` and four public properties: `displayname`, `displayAddress`, `displaycontact`, and `displayemail`, all initialized to empty strings. A `getValue` method is defined, which takes four string arguments (`name`, `Address`, `contact`, `email`) and assigns them to the corresponding component properties.

```
angular_purva > src > app > TS app.component.ts > AppComponent > displayAddress
1 import { Component } from '@angular/core';
2 import { RouterOutlet } from '@angular/router';
3
4 @Component({
5   selector: 'app-root',
6   imports: [RouterOutlet],
7   templateUrl: './app.component.html',
8   styleUrls: ['./app.component.css']
9 })
10 export class AppComponent {
11   title = 'Registration Form';
12
13   displayname='';
14   displayAddress='';
15   displaycontact='';
16   displayemail='';
17
18   getValue(name:string, Address:string, contact:string, email:string){
19     this.displayname=name;
20     this.displayAddress=Address;
21     this.displaycontact=contact;
22     this.displayemail=email;
23   }
24 }
```

The screenshot shows the Visual Studio Code editor with the file explorer on the left, the `app.component.ts` file open in the center, and the terminal output at the bottom. The file explorer shows the project structure, including the `src/app` directory. The `app.component.ts` file is the same as in the first screenshot. The terminal output shows the results of the build process, including the initial chunk files and the final application bundle generation.

Initial chunk files

Names	Raw size
polyfills.js	90.20 kB
main.js	5.03 kB
styles.css	95 bytes

Initial total | 95.32 kB

Application bundle generation complete. [0.153 seconds]

NOTE: Raw file sizes do not reflect development server per-request transformations.
→ Local: <http://localhost:4200/>
→ press h + enter to show help



