



**K4 CSF3133 REKA BENTUK ANTARA MUKA  
BERASASKAN WEB  
SEM 3**

**LAB REPORT 8**

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### 8.3 Create First Web Page with Bootstrap

The screenshot shows a web browser window with the title "Basic Bootstrap 4 Pages". The address bar displays the URL: "/Users/sazliosman/Library/CloudStorage/OneDrive-Personal/CSF3043/lab%20algorithm/lab%20html/lab8/bootstrap.html". The page content is as follows:

**My Website**

# Welcome to My Website

Professional IT consulting services

## About Us

We are a startup dedicated to providing innovative IT consulting solutions to business worldwide.

## Our Services

- IT Strategy and Planning
- Cloud Computing
- Cybersecurity Consulting
- Software Development

## Contact Us

Name:

## 8.3 Create First Web Page with Bootstrap

8.5.1 Headings

8.5.2. Display Headings

8.5.3 Inline Text Elements

8.5.4 Text Color and Background

8.5.5 Text Wrapping and Overflow

8.5.6 Font Size

8.5.7 Font Weight and Style

8.5.8 Line Height

8.5.9 Lists

---

**Heading 1**

**Heading 2**

**Heading 3**

**Heading 4**

**Heading 5**

**Heading 6**

**Display 1**

**Display 2**

**Display 3**

---

# Display 3

## Display 4

Left-aligned text.

Center-aligned text.

Right-aligned text.

Primary coloured text.

Text with background color

This text will not wrap.

This text will truncate if it ...

ThisIsAReallyLongWordThatWillBreakOntoANewLine

This text will not wrap.

This text will truncate if it ...

ThisIsAReallyLongWordThatWillBreakOntoANewLine

---

## Large text

### Medium text

Small text

**Bold text**

*Light and italic text*

This text has a larger line height (lead class).

Item 1

Item 2

Item 1 Item 2

## 8.6 Bootstrap CSS Forms

Email Address   
Password

Email   
Password

Search

Example Textarea

Username  Correct Input  
Looks good!  
Password   
Please choose a stronger password.

Check me out

Option1



Email Address

Disabled input

Readonly input

Email address   
Password   
 Remember me

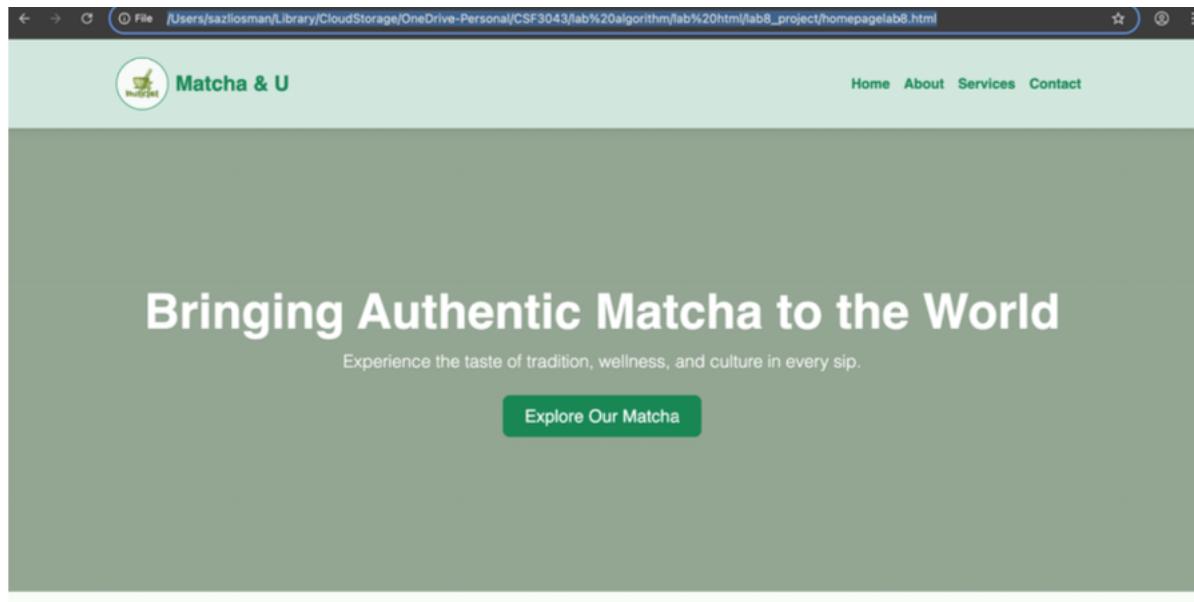
[My theme](#)

## Welcome to My Themed Website

This is an example of a page styled with a Bootstrap theme

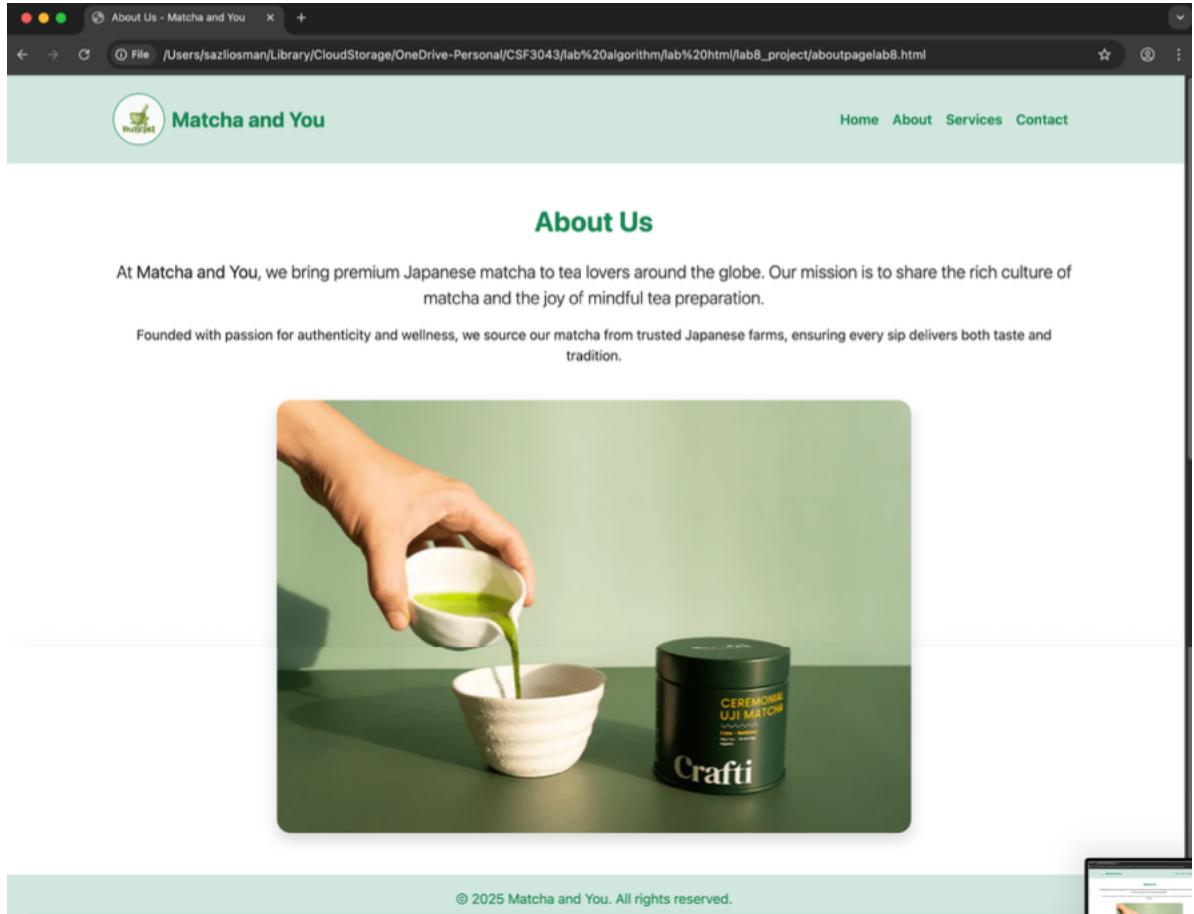
## Lab Exercise 8

### 1. Home page



```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4    <meta charset="UTF-8">
5    <meta name="viewport" content="width=device-width, initial-scale=1.0">
6    <title>Match Follow link (cmd + click)</title>
7    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css" rel="stylesheet">
8    <link rel="stylesheet" href="homepagelab8.css">
9  </head>
10 <body>
11
12  <!-- Navbar -->
13  <nav class="navbar navbar-expand-lg navbar-light bg-success-subtle py-3">
14    <div class="container">
15      <a class="navbar-brand d-flex align-items-center" href="homepagelab8.html">
16        
17        <span class="fw-bold text-success fs-4">Matcha & U</span>
18      </a>
19
20      <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav">
21        <span class="navbar-toggler-icon"></span>
22      </button>
23
24      <div class="collapse navbar-collapse justify-content-end" id="navbarNav">
25        <ul class="navbar-nav">
26          <li class="nav-item"><a class="nav-link active text-success fw-semibold" href="homepagelab8.html">Home</a></li>
27          <li class="nav-item"><a class="nav-link text-success fw-semibold" href="aboutpagelab8.html">About</a></li>
28          <li class="nav-item"><a class="nav-link text-success fw-semibold" href="services.html">Services</a></li>
29          <li class="nav-item"><a class="nav-link text-success fw-semibold" href="contact.html">Contact</a></li>
30        </ul>
31      </div>
32    </div>
33
34  <!-- Hero -->
35  <section class="hero text-center text-white d-flex flex-column justify-content-center align-items-center">
36    <div class="container">
37      <h1 class="display-4 fw-bold">Bringing Authentic Matcha to the World</h1>
38      <p class="lead mb-4">Experience the taste of tradition, wellness, and culture in every sip.</p>
39      <a href="services.html" class="btn btn-success btn-lg px-4">Explore Our Matcha</a>
40    </div>
41  </section>
42
43
44  <!-- Footer -->
45  <footer class="text-center bg-success-subtle text-success py-3 mt-5">
46    <p class="mb-0">© 2025 Matcha and You. All rights reserved.</p>
47  </footer>
48
49  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"></script>
50
51 </body>
</html>
```

## 2. About page



The screenshot shows a web browser displaying the 'About Us' page of the 'Matcha and You' website. The page has a light green header with the logo 'Matcha and You'. The main content area features a heading 'About Us' and a paragraph about the company's mission to share matcha culture. Below the text is a photograph of a hand pouring matcha from a small white bowl into a larger white bowl, with a dark green tin labeled 'CEREMONIAL UJI MATCHA' and 'Crafti' next to it. At the bottom, there is a copyright notice and a small image of a smartphone showing the website.

```
a > OneDrive-Personal > CSF3043 > lab algorithm > lab html > lab8_project > aboutpagelab8.html > html > body > section.container.my-5.text-center > img.img-fluid.rounded-4.shadow.mt-4
 1  <!DOCTYPE html>
 2  <html lang="en">
 3  <head>
 4    <meta charset="UTF-8">
 5    <meta name="viewport" content="width=device-width, initial-scale=1.0">
 6    <title>About Us - Matcha and You</title>
 7    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css" rel="stylesheet">
 8    <link rel="stylesheet" href="style.css">
 9  </head>
10  <body>
11
12  <!-- Navbar -->
13  <nav class="navbar navbar-expand-lg navbar-light bg-success-subtle py-3">
14    <div class="container">
15      <a class="navbar-brand d-flex align-items-center" href="index.html">
16        
17        <span class="fw-bold text-success fs-4">Matcha and You</span>
18      </a>
19
20      <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav">
21        <span class="navbar-toggler-icon"></span>
22      </button>
23
24      <div class="collapse navbar-collapse justify-content-end" id="navbarNav">
25        <ul class="navbar-nav">
26          <li class="nav-item"><a class="nav-link text-success fw-semibold" href="homepagelab8.html">Home</a></li>
27          <li class="nav-item"><a class="nav-link active text-success fw-semibold" href="aboutpagelab8.html">About</a></li>
28          <li class="nav-item"><a class="nav-link text-success fw-semibold" href="services.html">Services</a></li>
29          <li class="nav-item"><a class="nav-link text-success fw-semibold" href="contact.html">Contact</a></li>
30        </ul>
31      </div>
32    </div>
33  </nav>
```

```
35 | <!-- About Section -->
36 | <section class="container my-5 text-center">
37 |   <h2 class="text-success fw-bold mb-4">About Us</h2>
38 |   <p class="lead">At <strong>Matcha and You</strong>, we bring premium Japanese matcha to tea lovers around the globe. Our mission is to share the rich culture of
39 |   <p>Founded with passion for authenticity and wellness, we source our matcha from trusted Japanese farms, ensuring every sip delivers both taste and tradition.</p>
40 |   
41 | </section>
42 |
43 | <!-- Footer -->
44 | <footer class="text-center bg-success-subtle text-success py-3 mt-5">
45 |   <p class="mb-0">&copy; 2025 Matcha and You. All rights reserved.</p>
46 | </footer>
47 |
48 | <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></script>
49 |
50 | </body>
51 | </html>
```

### 3. Services page

The screenshot shows a web browser window with the title 'Our Services - Matcha and You'. The page has a light green header with the logo 'Matcha and You' and navigation links for Home, About, Services, and Contact. The main content area is titled 'Our Services' and features three service cards: 'Worldwide Matcha Sales' (with an image of matcha powder containers), 'Workshops & Classes' (with an image of matcha preparation tools), and 'Corporate Packages' (with an image of matcha product bags). Each card includes a title, a brief description, and a small paragraph of text.

```
35  <!-- Services Section -->
36  <section class="container my-5">
37  <h2 class="text-center text-success fw-bold mb-5">Our Services</h2>
38
39  <div class="row g-4">
40  <div class="col-md-4">
41  <div class="card shadow-sm border-0">
42  
43  <div class="card-body">
44  <h5 class="card-title text-success fw-bold">Worldwide Matcha Sales</h5>
45  <p class="card-text">We offer ceremonial and culinary grade matcha shipped globally, ensuring freshness and authenticity in eve
46  </p>
47  </div>
48  </div>
49
50  <div class="col-md-4">
51  <div class="card shadow-sm border-0">
52  
53  <div class="card-body">
54  <h5 class="card-title text-success fw-bold">Workshops & Classes</h5>
55  <p class="card-text">Join our hands-on sessions to learn traditional matcha preparation and its cultural history.</p>
56  </div>
57  </div>
58
59  <div class="col-md-4">
60  <div class="card shadow-sm border-0">
61  
62  <div class="card-body">
63  <h5 class="card-title text-success fw-bold">Corporate Packages</h5>
64  <p class="card-text">Host team-building events or corporate retreats centered around matcha mindfulness and creativity.</p>
65
```

```
56 |     | </div>
57 |     | </div>
58 |     | </div>
59 |
60 | <div class="col-md-4">
61 |     <div class="card shadow-sm border-0">
62 |         
63 |         <div class="card-body">
64 |             <h5 class="card-title text-success fw-bold">Corporate Packages</h5>
65 |             <p class="card-text">Host team-building events or corporate retreats centered around matcha mindfulness and creativity.</p>
66 |         </div>
67 |     </div>
68 | </div>
69 | </div>
70 | </section>
71 |
72 | <!-- Footer -->
73 | <footer class="text-center bg-success-subtle text-success py-3 mt-5">
74 |     <p class="mb-0">&copy; 2025 Matcha and You. All rights reserved.</p>
75 | </footer>
76 |
77 | <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"></script>
78 | </body>
79 | </html>
```

Contact Us - Matcha and You

**Matcha and You**

**Contact Us**

We'd love to hear from you! Fill out the form below and we'll get back to you soon.

**Name**  
Your Name

**Email**  
Your Email

**Message**  
Your Message

**Send Message**

```

35 <!-- Contact Section -->
36 <section class="container my-5">
37   <h2 class="text-center text-success fw-bold mb-4">Contact Us</h2>
38   <p class="text-center mb-5">We'd love to hear from you! Fill out the form below and we'll get back to you soon.</p>
39
40   <div class="row justify-content-center">
41     <div class="col-md-6">
42       <form>
43         <div class="mb-3">
44           <label for="name" class="form-label text-success">Name</label>
45           <input type="text" class="form-control" id="name" placeholder="Your Name" required>
46         </div>
47         <div class="mb-3">
48           <label for="email" class="form-label text-success">Email</label>
49           <input type="email" class="form-control" id="email" placeholder="Your Email" required>
50         </div>
51         <div class="mb-3">
52           <label for="message" class="form-label text-success">Message</label>
53           <textarea class="form-control" id="message" rows="5" placeholder="Your Message" required></textarea>
54         </div>
55         <button type="submit" class="btn btn-success w-100">Send Message</button>
56       </form>
57     </div>
58   </div>
59 </section>
60
61 <!-- Footer -->
62 <footer class="text-center bg-success-subtle text-success py-3 mt-5">
63   <p class="mb-0">© 2025 Matcha and You. All rights reserved.</p>
64 </footer>
65
66   <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"></script>
67 </body>
68 </html>
69

```

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4  <meta charset="UTF-8">
5  <meta name="viewport" content="width=device-width, initial-scale=1.0">
6  <title>Contact Us - Matcha and You</title>
7  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css" rel="stylesheet">
8  <link rel="stylesheet" href="homepagelab8.css">
9  </head>
10 <body>
11
12  <!-- Navbar -->
13  <nav class="navbar navbar-expand-lg navbar-light bg-success-subtle py-3">
14  <div class="container">
15  <a class="navbar-brand d-flex align-items-center" href="index.html">
16  
17  <span class="fw-bold text-success fs-4">Matcha and You</span>
18  </a>
19
20  <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav">
21  <span class="navbar-toggler-icon"></span>
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27  <li class="nav-item"><a class="nav-link text-success fw-semibold" href="aboutpagelab8.html">About</a></li>
28  <li class="nav-item"><a class="nav-link text-success fw-semibold" href="services.html">Services</a></li>
29  <li class="nav-item"><a class="nav-link active text-success fw-semibold" href="contact.html">Contact</a></li>
30  </ul>
31  </div>
32  </div>
33  </nav>
```