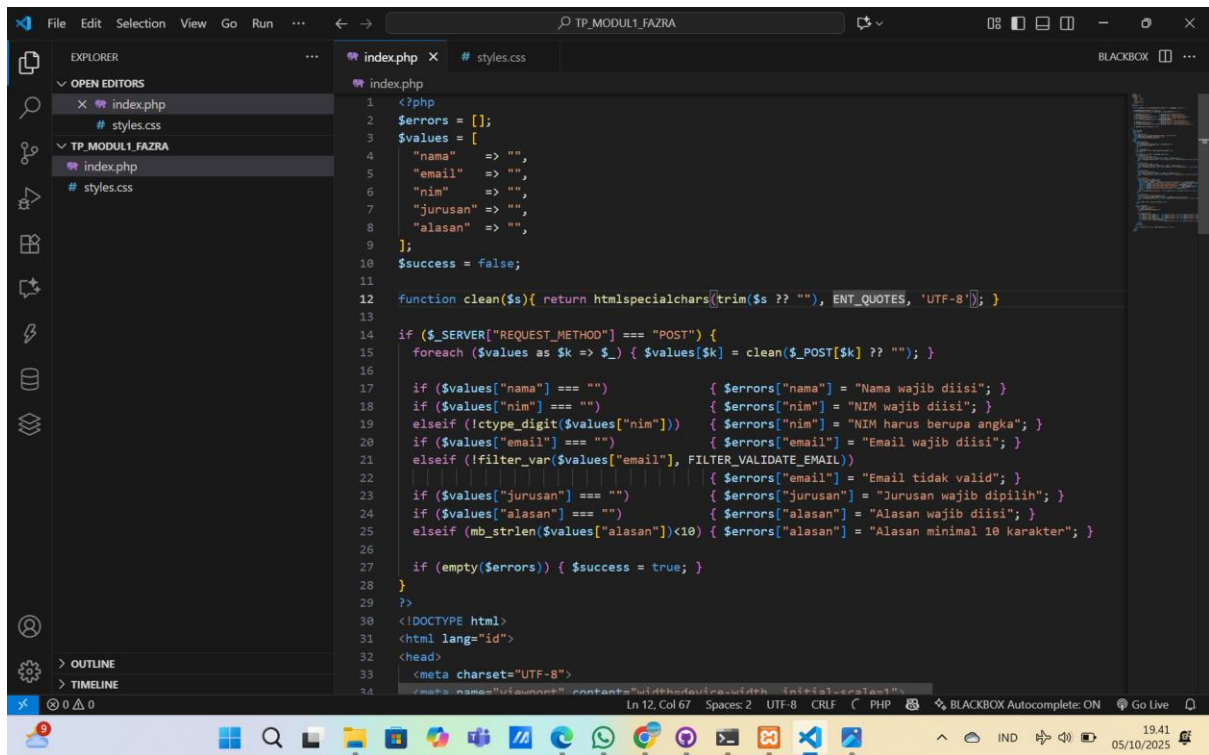
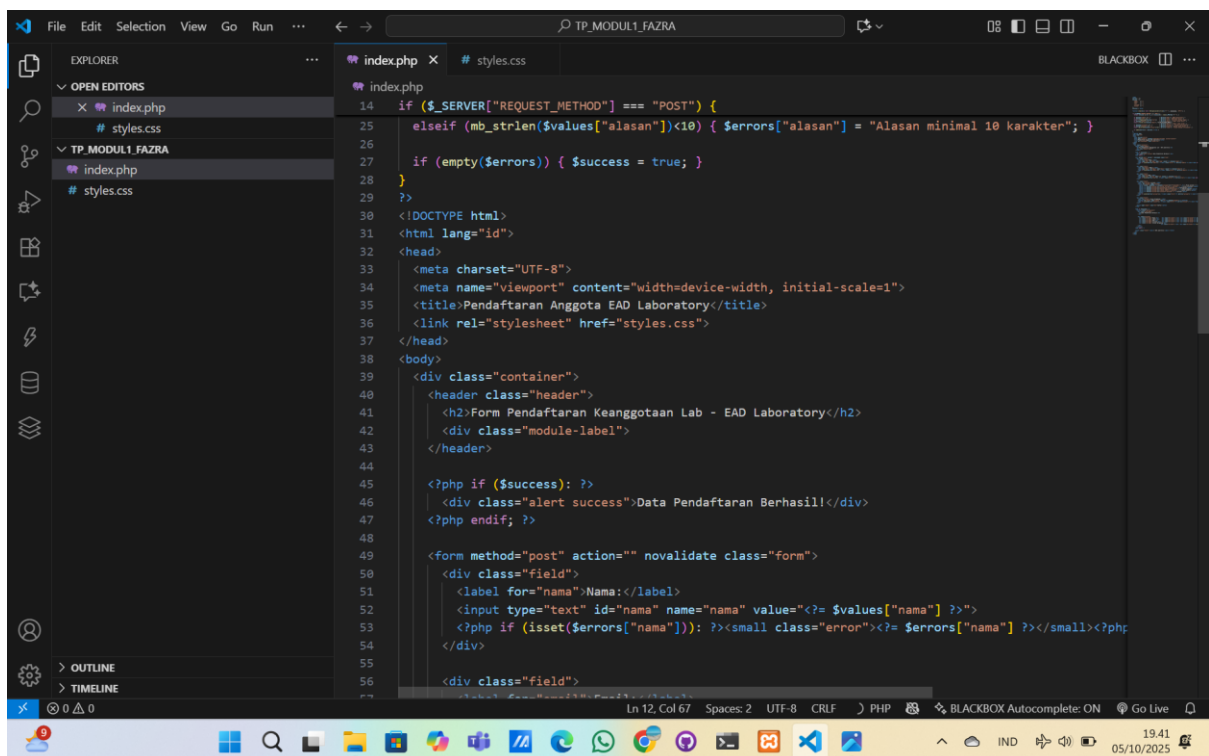


Code Program indeks.php



```
1 <?php
2 $errors = [];
3 $values = [
4     "nama" => "",
5     "email" => "",
6     "nim" => "",
7     "jurusan" => "",
8     "alasan" => "",
9 ];
10 $success = false;
11
12 function clean($s){ return htmlspecialchars(trim($s ?? "", ENT_QUOTES, 'UTF-8')); }
13
14 if ($_SERVER["REQUEST_METHOD"] === "POST") {
15     foreach ($values as $k => $v) { $values[$k] = clean($_POST[$k] ?? ""); }
16
17     if ($values["nama"] === "") { $errors["nama"] = "Nama wajib diisi"; }
18     if ($values["nim"] === "") { $errors["nim"] = "NIM wajib diisi"; }
19     elseif (!ctype_digit($values["nim"])) { $errors["nim"] = "NIM harus berupa angka"; }
20     if ($values["email"] === "") { $errors["email"] = "Email wajib diisi"; }
21     elseif (!filter_var($values["email"], FILTER_VALIDATE_EMAIL)) { $errors["email"] = "Email tidak valid"; }
22     if ($values["jurusan"] === "") { $errors["jurusan"] = "Jurusan wajib dipilih"; }
23     if ($values["alasan"] === "") { $errors["alasan"] = "Alasan wajib diisi"; }
24     elseif (mb_strlen($values["alasan"]) < 10) { $errors["alasan"] = "Alasan minimal 10 karakter"; }
25
26     if (empty($errors)) { $success = true; }
27 }
28
29 <?>
30 <!DOCTYPE html>
31 <html lang="id">
32 <head>
33     <meta charset="UTF-8">
34     <meta name="viewport" content="width=device-width, initial-scale=1">
```



```
35     <title>Pendaftaran Anggota EAD Laboratory</title>
36     <link rel="stylesheet" href="styles.css">
37 </head>
38 <body>
39     <div class="container">
40         <header class="header">
41             <h2>Form Pendaftaran Keanggotaan Lab - EAD Laboratory</h2>
42             <div class="module-label">
43             </div>
44         </header>
45
46         <?php if ($success): ?>
47             <div class="alert success">Data Pendaftaran Berhasil</div>
48         <?php endif; ?>
49
50         <form method="post" action="" novalidate class="form">
51             <div class="field">
52                 <label for="nama">Nama:</label>
53                 <input type="text" id="nama" name="nama" value="<?= $values["nama"] ?>">
54                 <?php if (isset($errors["nama"])): ?><small class="error"><?= $errors["nama"] ?></small><?php
55             </div>
56
57             <div class="field">
```

```
File Edit Selection View Go Run ... TP_MODUL1_FAZRA
EXPLORER
  OPEN EDITORS
    index.php
    # styles.css
  TP_MODUL1_FAZRA
    index.php
    # styles.css
  OUTLINE
  TIMELINE

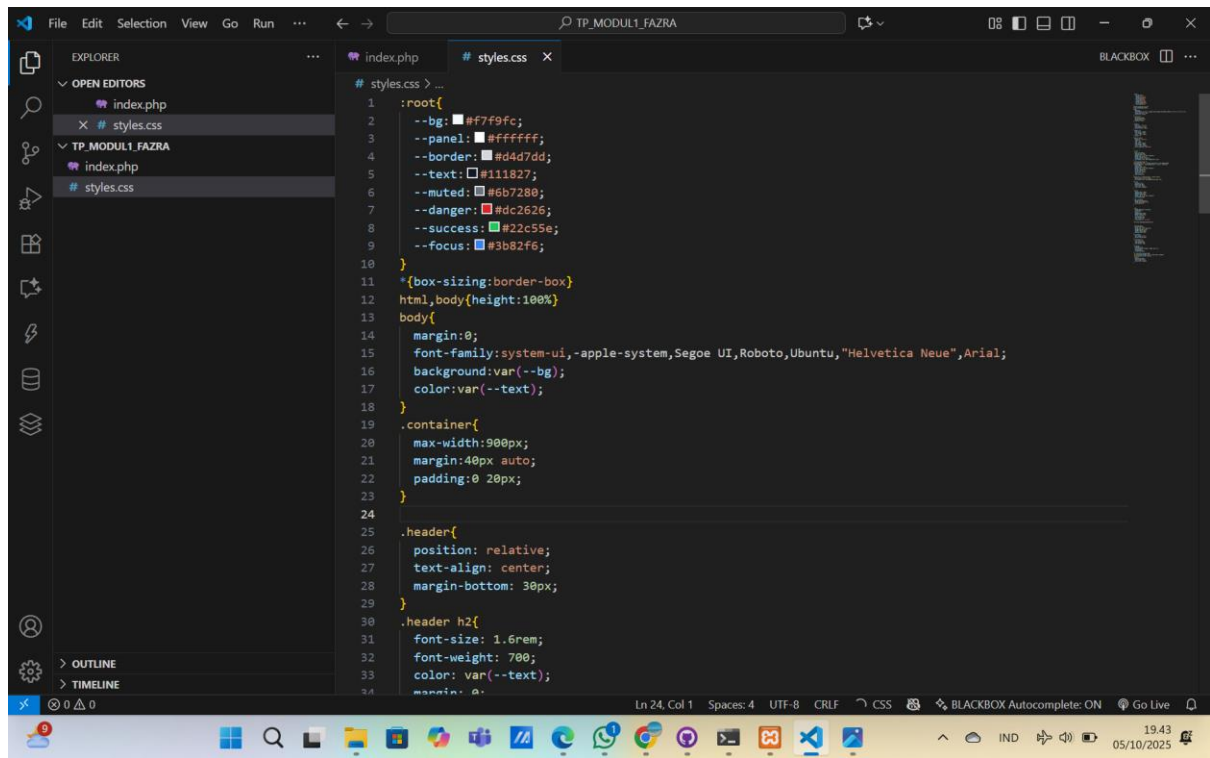
index.php
38 <body>
39 <div class="container">
49 <form method="post" action="" novalidate class="form">
56 <div class="field">
59 <?php if (isset($errors["email"])): ?><small class="error"><? $errors["email"] ?></small><?php
60 </div>
61
62 <div class="field">
63 <label for="nim">NIM:</label>
64 <input type="text" id="nim" name="nim" value="<? $values["nim"] ?>">
65 <?php if (isset($errors["nim"])): ?><small class="error"><? $errors["nim"] ?></small><?php
66 </div>
67
68 <div class="field">
69 <label for="jurusan">Jurusan:</label>
70 <select id="jurusan" name="jurusan">
71 <option value="" disabled <? $values["jurusan"]===""?>"selected":"">-- Pilih Jurusan --
72 <option <? $values["jurusan"]==="Sistem Informasi"?>"selected":"">Sistem Informasi</option>
73 <option <? $values["jurusan"]==="Informatika"?>"selected":"">Informatika</option>
74 <option <? $values["jurusan"]==="Teknik Komputer"?>"selected":"">Teknik Komputer</option>
75 <option <? $values["jurusan"]==="Teknik Elektro"?>"selected":"">Teknik Elektro</option>
76 <option <? $values["jurusan"]==="Lainnya"?>"selected":"">Lainnya</option>
77 </select>
78 <?php if (isset($errors["jurusan"])): ?><small class="error"><? $errors["jurusan"] ?></small>
79 </div>
80
81 <div class="field">
82 <label for="alasan">Alasan Bergabung:</label>
83 <textarea id="alasan" name="alasan" rows="4"><? $values["alasan"] ?></textarea>
84 <?php if (isset($errors["alasan"])): ?><small class="error"><? $errors["alasan"] ?></small>
85 </div>
86
87 <button type="submit" class="btn">Daftar</button>
88
Ln 12, Col 67 Spaces: 2 UTF-8 CRLF PHP BLACKBOX Autocomplete: ON Go Live
```

```
File Edit Selection View Go Run ... TP_MODUL1_FAZRA
EXPLORER
  OPEN EDITORS
    index.php
    # styles.css
  TP_MODUL1_FAZRA
    index.php
    # styles.css
  OUTLINE
  TIMELINE

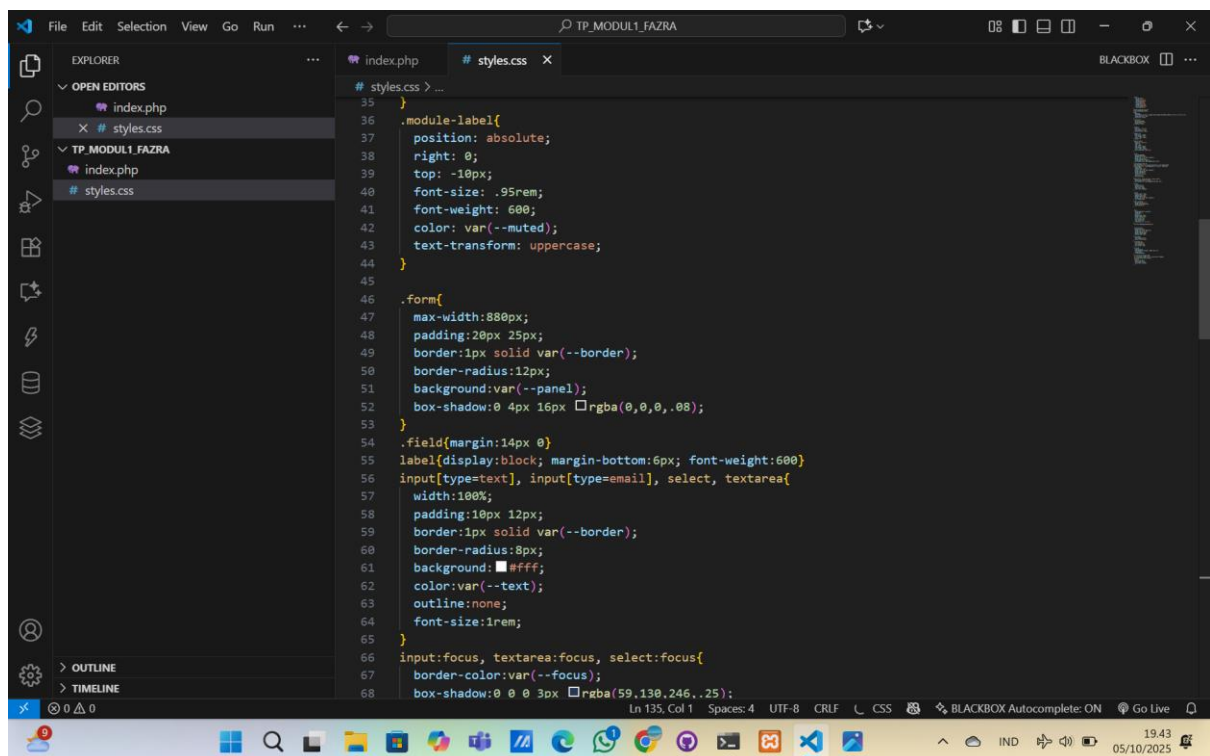
index.php
38 <body>
39 <div class="container">
49 <form method="post" action="" novalidate class="form">
51 <div class="field">
85 </div>
86
87 <button type="submit" class="btn">Daftar</button>
88 </form>
89
90 <?php if ($success): ?>
91 <section class="card-success">
92 <div class="card-head">
93 <h3>Data Pendaftaran Berhasil</h3>
94 </div>
95
96 <div class="kv-grid">
97 <div class="kv-label">Nama</div> <div class="kv-colon"></div> <div class="kv-value"><?
98 <div class="kv-label">Email</div> <div class="kv-colon"></div> <div class="kv-value"><?
99 <div class="kv-label">NIM</div> <div class="kv-colon"></div> <div class="kv-value"><?
100 <div class="kv-label">Jurusan</div> <div class="kv-colon"></div> <div class="kv-value"><?
101 <div class="kv-label">Alasan Bergabung</div>
102 <div class="kv-colon"></div> <div class="kv-value"><?
103 </div>
104 </section>
105 <?php endif; ?>
106
107 <footer class="footer"><small>© EAD Laboratory</small></footer>
108 </div>
109 </body>
110 </html>
111

Ln 12, Col 67 Spaces: 2 UTF-8 CRLF PHP BLACKBOX Autocomplete: ON Go Live
```

Code Program style.css



```
# styles.css > ...
1  :root{
2    --bg: #f7f9fc;
3    --panel: #ffffff;
4    --border: #d4d7dd;
5    --text: #111827;
6    --muted: #6b7280;
7    --danger: #dc2626;
8    --success: #22c55e;
9    --focus: #3b82f6;
10 }
11 *[box-sizing:border-box]
12 html,body{height:100%}
13 body{
14   margin:0;
15   font-family:system-ui,-apple-system,Segoe UI,Roboto,Ubuntu,"Helvetica Neue",Arial;
16   background:var(--bg);
17   color:var(--text);
18 }
19 .container{
20   max-width:900px;
21   margin:40px auto;
22   padding:0 20px;
23 }
24
25 .header{
26   position: relative;
27   text-align: center;
28   margin-bottom: 30px;
29 }
30 .header h2{
31   font-size: 1.6rem;
32   font-weight: 700;
33   color: var(--text);
34   margin: 0;
```



```
35 }
36 .module-label{
37   position: absolute;
38   right: 0;
39   top: -10px;
40   font-size: .95rem;
41   font-weight: 600;
42   color: var(--muted);
43   text-transform: uppercase;
44 }
45
46 .form{
47   max-width:880px;
48   padding:20px 25px;
49   border:1px solid var(--border);
50   border-radius:12px;
51   background:var(--panel);
52   box-shadow:0 4px 16px #00000008;
53 }
54 .field{margin:14px 0}
55 label{display:block; margin-bottom:6px; font-weight:600}
56 input[type=text], input[type=email], select, textarea{
57   width:100%;
58   padding:10px 12px;
59   border:1px solid var(--border);
60   border-radius:8px;
61   background: #fff;
62   color:var(--text);
63   outline:none;
64   font-size:1rem;
65 }
66 input:focus, textarea:focus, select:focus{
67   border-color:var(--focus);
68   box-shadow:0 0 3px #59130.246.25;
```

```
# styles.css > ...
66 input:focus, textarea:focus, select:focus{
67     border: 1px solid #ccc;
68 }
69
70 .error{
71     display: block;
72     margin-top: 5px;
73     font-size: .9rem;
74     color: var(--danger);
75 }
76
77 .alert{
78     margin: 14px 0 18px;
79     padding: 12px 14px;
80     border-radius: 8px;
81     border: 1px solid var(--border);
82     font-weight: 600;
83 }
84 .alert.success{
85     background: #e6cfdf;
86     border-color: #bbf7d0;
87     color: #166534;
88 }
89
90 .btn{
91     background: var(--success);
92     color: #fff;
93     border: 0;
94     padding: 10px 20px;
95     border-radius: 8px;
96     cursor: pointer;
97     font-weight: 700;
98     font-size: 1rem;
99     transition: all .2s ease;
100
```

```
# styles.css > ...
102 .btn:hover{background: #16a34a}
103
104
105 .card-success{
106     margin-top: 22px;
107     border: 1px solid #bbf7d0;
108     background: #e6cfdf;
109     border-radius: 10px;
110     padding: 18px 20px;
111 }
112 .card-head{
113     text-align: center;
114     margin-bottom: 10px;
115 }
116 .card-head h3{
117     color: #166534;
118     font-weight: 700;
119     font-size: 1.1rem;
120 }
121 .kv-grid{
122     display: grid;
123     grid-template-columns: 180px 14px 1fr;
124     row-gap: 8px;
125     column-gap: 10px;
126 }
127 .kv-label{font-weight: 600}
128 .kv-colon{text-align: center; color: var(--muted)}
129 .kv-value{color: var(--text)}
130 .footer{
131     margin-top: 20px;
132     text-align: center;
133     color: var(--muted);
134 }
135
```

Hasil Running Program

The image shows a web browser window with the URL `localhost:8080/TP_MODUL1_FAZRA/index.php`. The page title is "Form Pendaftaran Keanggotaan Lab - EAD Laboratory". The form contains the following fields and messages:

- Nama:** [Empty text box]
Nama wajib diisi
- Email:** [Empty text box]
Email wajib diisi
- NIM:** [Empty text box]
NIM wajib diisi
- Jurusan:** [Dropdown menu showing "-- Pilih Jurusan --"]
Jurusan wajib dipilih
- Alasan Bergabung:** [Empty text box]
Alasan wajib diisi

At the bottom of the form is a green button labeled "Daftar". The browser's taskbar at the bottom shows the time as 19:47 on 05/10/2025.

Form Pendaftaran Keanggotaan Lab - EAD Laboratory

Data Pendaftaran Berhasil!

Nama: Pradipta M

Email: Pradiptam@gmail.com

NIM: 102022400059

Jurusan: Sistem Informasi

Alasan Bergabung: Menyukai pemrograman berbasis web

Daftar

Form Pendaftaran Keanggotaan Lab - EAD Laboratory

Data Pendaftaran Berhasil!

Nama: Pradipta M

Email: Pradiptam@gmail.com

NIM: 102022400059

Jurusan: Sistem Informasi

Alasan Bergabung: Menyukai pemrograman berbasis web

Daftar

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