

## Tugas Praktikum Pemweb

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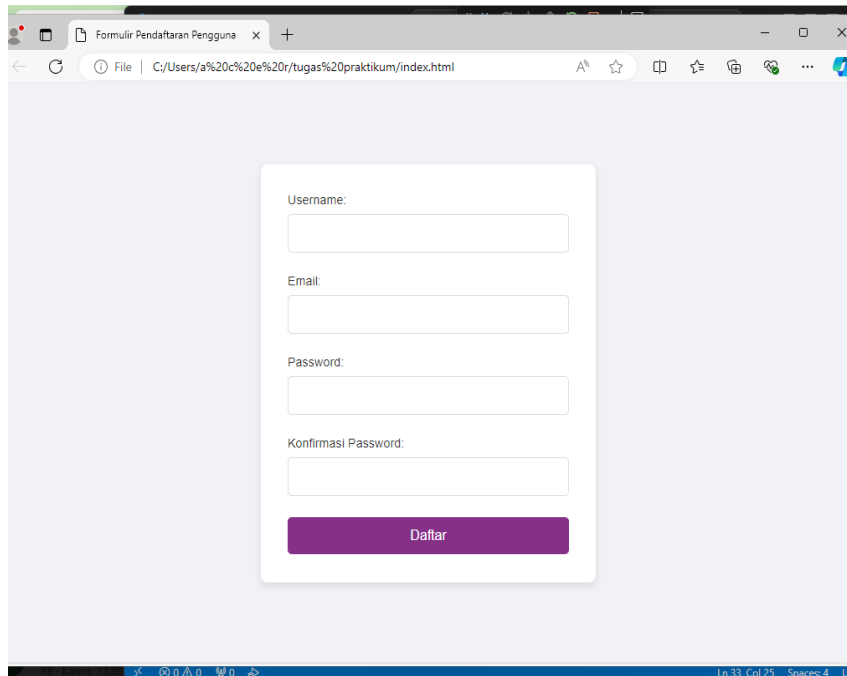
### #Latihan 3

#### Deskripsi

Buat formulir pendaftaran yang komprehensif dengan validasi real-time dan umpan balik. Latihan ini menekankan penanganan event DOM dan teknik validasi formulir.

#### 1. Kolom Formulir

- Username (5-20 karakter, alfanumerik)
- Email (format email yang valid)
- Password (minimal 8 karakter, harus mencakup angka dan huruf)
- Konfirmasi Password (harus cocok dengan password)



The screenshot shows a web browser window with the title 'Formulir Pendaftaran Pengguna'. The address bar displays the file path 'C:/Users/a%20c%20e%20r/tugas%20praktikum/index.html'. The form itself is centered on a light blue background and contains four input fields labeled 'Username:', 'Email:', 'Password:', and 'Konfirmasi Password:'. Below these fields is a purple button labeled 'Daftar'. The browser's status bar at the bottom indicates 'Ln 33, Col 25' and 'Spaces: 4'.

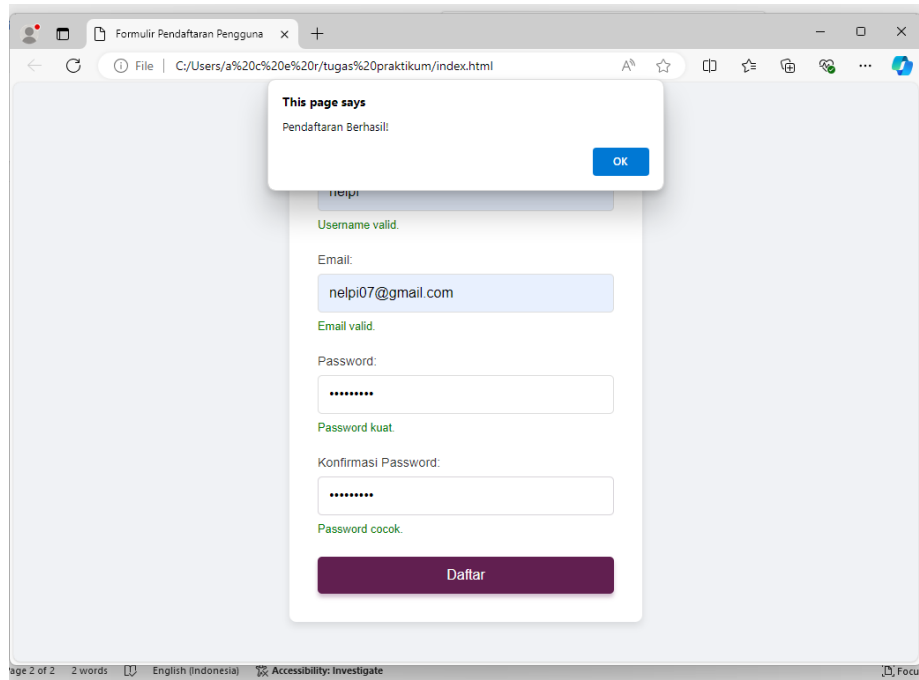
#### 2. Event Validasi

- Validasi username saat keyup
- Periksa format email saat change
- Verifikasi kekuatan password saat keyup

- Konfirmasi kecocokan password saat input
- Lakukan validasi akhir saat submit formulir

A screenshot of a web browser displaying a registration form titled "Formulir Pendaftaran Pengguna". The form is centered on a light gray background. It contains four input fields: "Username:" with the value "nelpi" and a green "Username valid." message below it; "Email:" with the value "nelpi07" and a red "Format email tidak valid." message below it; "Password:" which is empty; and "Konfirmasi Password:" which is also empty. At the bottom of the form is a purple button labeled "Daftar". The browser's address bar shows the file path "C:/Users/a%20c%20e%20r/tugas%20praktikum/index.html".

A second screenshot of the same registration form, now with all fields filled and validated. The "Username:" field contains "nelpi" with a green "Username valid." message. The "Email:" field contains "nelpi07@gmail.com" with a green "Email valid." message. The "Password:" field contains "\*\*\*\*\*" with a green "Password kuat." message. The "Konfirmasi Password:" field contains "\*\*\*\*\*" with a green "Password cocok." message and a toggle icon on the right. The purple "Daftar" button remains at the bottom. The browser interface is identical to the first screenshot.



**Link Github:** <https://github.com/Nelpi07/Tugas-Praktikum-RB>