

LAPORAN PRAKTIKUM 4



Dosen Pengajar:

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TI 3B

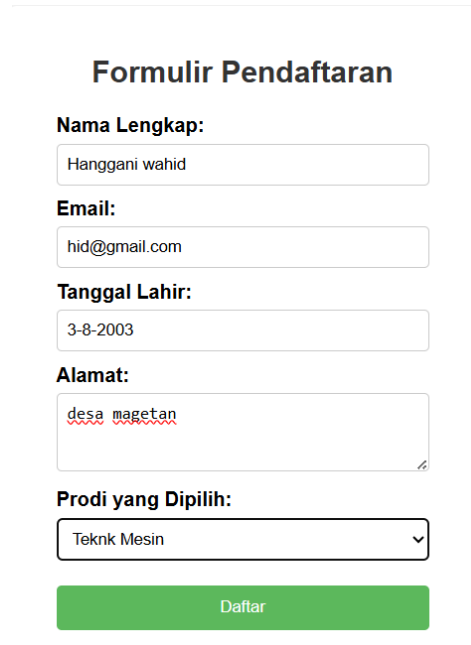
PROGRAM STUDI D3 TEKNIK INFORMATIKA

POLITEKNIK PURBAYA

2024/2025

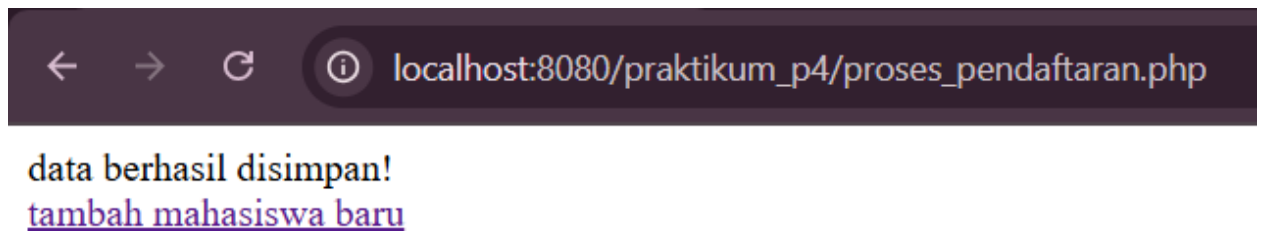
1.1 Latihan 1

Dari Form yang telah dibuat dipraktikum minggu lalu, koneksikan ke database untuk Formulir Pendaftaran Sekolah dan tampilkan hasil output inputan formnya

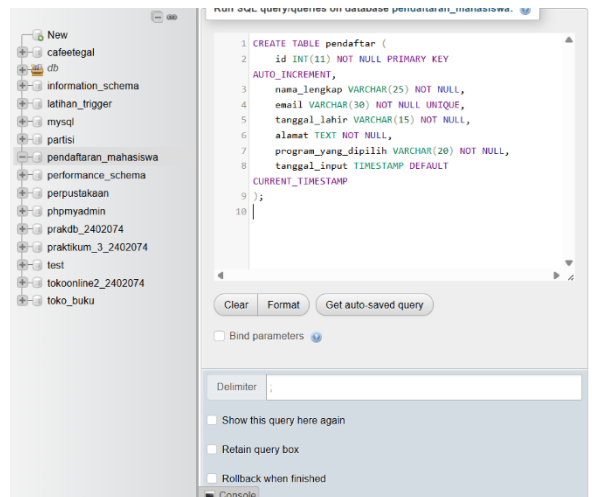


The image shows a web form titled "Formulir Pendaftaran". It contains several input fields: "Nama Lengkap:" with the value "Hanggani wahid", "Email:" with "hid@gmail.com", "Tanggal Lahir:" with "3-8-2003", "Alamat:" with "desa magetan", and a dropdown menu for "Prodi yang Dipilih:" showing "Teknk Mesin". At the bottom is a green button labeled "Daftar".

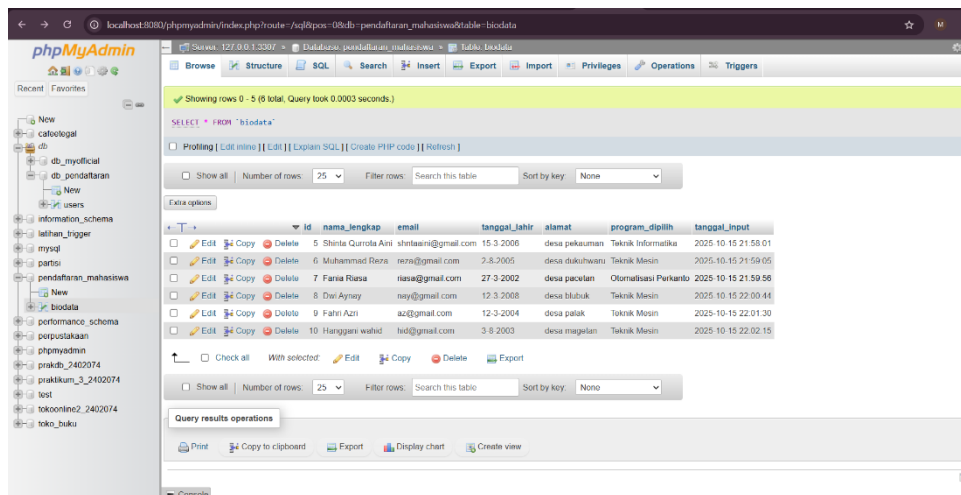
Gambar 1.1.1 salah satu contoh form inputan



Gambar 1.1.2 data setelah di input kan



Gambar 1.1.3 Database nya



Gambar 1.1.4 tabel yg muncul di mysql

1.2 Latihan 2

Dari Form berikut koneksikan ke databasenya dan tampilkan hasil output inputan formnya

Koneksi berhasil

PHP Form Validation Example

*** required field**

Name: *

E-mail: *

Website:

Comment:

Gender: ☒ Female ☐ Male ☐ Other *

Gambar 1.2.1 Salah satu form inputan

Your Input:

Data berhasil disimpan ke database!

Hasil Input Anda:

Name: shinta

E-mail: shinta@gmail.com

Website: -

Comment: saya adalah mahasiswa purbaya

Gender: Female

Gambar 1.2.2 Output setelah menginputkan data

```

1 CREATE TABLE users (
2     id INT(6) UNSIGNED AUTO_INCREMENT PRIMARY KEY,
3     name VARCHAR(20) NOT NULL,
4     email VARCHAR(20) NOT NULL UNIQUE,
5     website VARCHAR(25),
6     comment TEXT,
7     gender VARCHAR(50) NOT NULL
8 );|

```

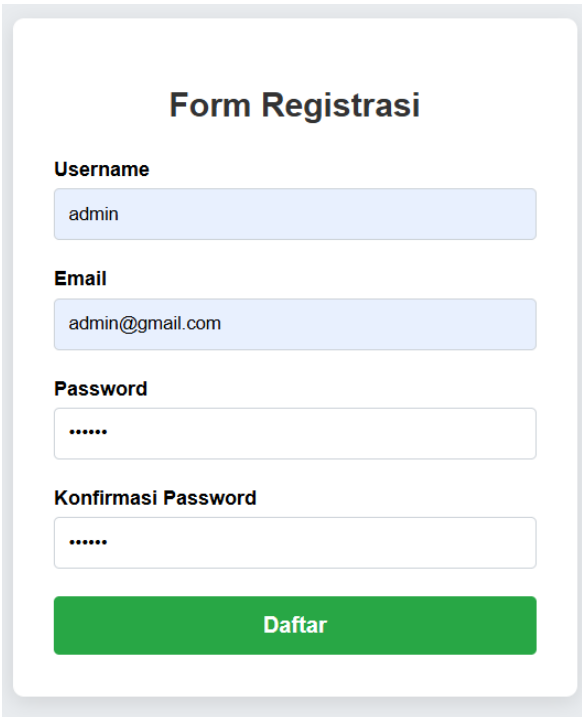
Gambar 1.2.3 Gambar tabel mysql

				id	name	email	website	comment	gender
<input type="checkbox"/>				1	shinta	shinta@gmail.com		saya adalah mahasiswa purbaya	Female
<input type="checkbox"/>				2	dian	dian@gmail.com		ini adalah hasil nya	Female
<input type="checkbox"/>				3	leno	len@gmail.com		kita semua sama	Male
<input type="checkbox"/>				4	ipon	pon@gmail.com		ipon adalah semua yg salah	Male
<input type="checkbox"/>				5	bion	on@gmail.com		bion kita semua	Female
<input type="checkbox"/>				6	raisa	sa@gmail.com		namanya selalu indah	Female

Gambar 1.2.4 Gambar data yg diinputkan di tabel

1.3 Latihan 3

Dari Form Registrasi berikut koneksikan ke databasenya dan tampilkan hasil output inputan formnya



The image shows a registration form titled "Form Registrasi". It contains four input fields: "Username" with the value "admin", "Email" with the value "admin@gmail.com", "Password" with masked characters ".....", and "Konfirmasi Password" with masked characters ".....". Below the fields is a green button labeled "Daftar".

Form Registrasi

Username
admin

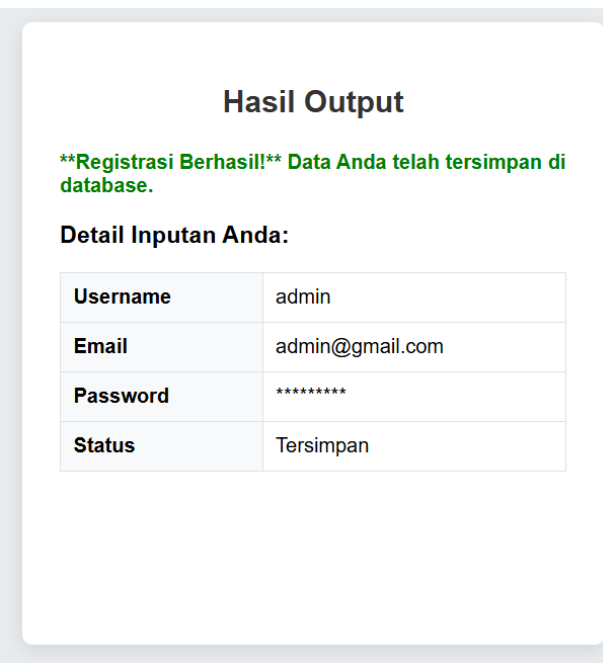
Email
admin@gmail.com

Password
.....

Konfirmasi Password
.....

Daftar

Gambar 1.3.1 Tampilan Inputnya



The image shows the output of the registration process. It displays a success message: "**Registrasi Berhasil!** Data Anda telah tersimpan di database." Below this, it shows the "Detail Inputan Anda:" in a table format.

Hasil Output

****Registrasi Berhasil!** Data Anda telah tersimpan di database.**

Detail Inputan Anda:

Username	admin
Email	admin@gmail.com
Password	*****
Status	Tersimpan

Gambar 1.3.2 Tampilan Output nya

```

1 CREATE TABLE users (
2     id INT(11) PRIMARY KEY AUTO_INCREMENT,
3     username VARCHAR(20) NOT NULL UNIQUE,
4     email VARCHAR(20) NOT NULL UNIQUE,
5     password_hash VARCHAR(255) NOT NULL,
6     registration_date TIMESTAMP DEFAULT CURRENT_TIMESTAMP
7 );
8

```

Gambar 1.3.3 halaman mysql nya

				id	username	email	password_hash	registration_date
<input type="checkbox"/>	Edit	Copy	Delete	1	admin	admin@gmail.com	\$2y\$10\$M8ng54LJl.eJYPYQFYb9heLEhbPyBiR1PaOoDIMC8.F...	2025-10-20 13:19:20
<input type="checkbox"/>	Edit	Copy	Delete	2	leonard	len@gmail.com	\$2y\$10\$U5RHFFYCKa9LbEXkQGKYOdQN6/MKxbIEzLMpuc8AGj...	2025-10-20 16:08:00
<input type="checkbox"/>	Edit	Copy	Delete	3	kiona	ki@gmail.com	\$2y\$10\$N2cH8ZgnUkuT2qeHshu1E.jWYZj69Vy9BiORU3qyFQ0...	2025-10-20 16:08:23
<input type="checkbox"/>	Edit	Copy	Delete	5	klen	klen@gmail.com	\$2y\$10\$LKgU491bEYRG5eZ9bbCOa.NptsVCgfrOhRE0M2EtaVl...	2025-10-20 16:09:06
<input type="checkbox"/>	Edit	Copy	Delete	6	fiona	na@gmail.com	\$2y\$10\$.PVvoK5EipJx9fblUpeyuOEdhY9P7Ld9FPM8gEBU62V...	2025-10-20 16:09:22
<input type="checkbox"/>	Edit	Copy	Delete	7	onara	onara@gmail.com	\$2y\$10\$E4CdNgBhkZi8Al4Kn5xStucEuAX0LPf03PRjoWgQLpi...	2025-10-20 16:10:01

Gambar 1.3.4 Gambar database yang sudah di input di form

1.4 Latihan 4

Buatlah form dengan php seperti gambar berikut, tambahkan menu submit di pojokkanan bawah dan koneksikan ke database. Lalu pada saat di submit muncul hasil formnya.

REGISTRATION FORM

ENGLISH COURSE

1. Full Name

2. Address

Postal Code: -

3. Telephone Number

4. Place/Date of Birth

/

5. Gender

☐ Male
☒ Female

6. Religion

☒ Muslim
☐ Christian
☐ Hinduism
☐ Buddhism
☐ Others:

7. Attended School at

Submit

Gambar 1.4.1 tampilan formular registrasi

REGISTRATION FORM

ENGLISH COURSE

☒ **Registrasi Berhasil!** Data Anda telah tersimpan ke database.

Detail Data Pendaftaran:

1. Full Name: SHINTA QURROTA AINI
2. Address: PEKAUMAN
Postal Code: -
3. Telephone Number: 098467892645
4. Place/Date of Birth: TEGAL / 2006-07-07
5. Gender: Female
6. Religion: Muslim
7. Attended School at: PURBAYA

Gambar 1.4.2 Tampilan output setelah menginputkan data

```
1 CREATE TABLE pendaftar (  
2     id INT(11) PRIMARY KEY AUTO_INCREMENT,  
3     full_name VARCHAR(100) NOT NULL,  
4     address TEXT NOT NULL,  
5     postal_code VARCHAR(10),  
6     telephone_number VARCHAR(15),  
7     place_of_birth VARCHAR(50),  
8     date_of_birth DATE,  
9     gender VARCHAR(10),  
10    religion VARCHAR(20),  
11    attended_school VARCHAR(100),  
12    registration_date TIMESTAMP DEFAULT CURRENT_TIMESTAMP  
13 );  
14
```

Gambar 1.4.3 Tabel database nya

	id	full_name	address	postal_code	telephone_number	place_of_birth	date_of_birth	gender	religion	attended_school	registration_date
  	1	SHINTA QURROTAAINI	PEKAUMAN	-	098467892645	TEGAL	2006-07-07	Female	Muslim	PURBAYA	2025-10-20 15:48:04
  	2	CIA	DUKUHWARU	-	043879374	TEGAL	2004-02-20	Female	Muslim	PURBAYA	2025-10-20 15:52:26
  	3	KIA	TALANG	-	04865733	TEGAL	2011-07-21	Male	Christian	SMP 3	2025-10-20 15:53:06
  	4	DEN	ADIWERA	-	0473655	TEGAL	2001-06-05	Male	Buddhism	SD 1	2025-10-20 15:54:24
  	5	NANA	DUKUHWRINGIN	-	083678864	TEGAL	2002-01-29	Male	Christian	SMK 4	2025-10-20 15:55:04
  	6	HALSA	TEGAL TIMUR	-	0345678533	TEGAL	1999-07-20	Male	Hinduism	SMA 5	2025-10-20 15:56:31

Gambar 1.4.4 Data yg masuk ke database

1.5 Latihan percobaan

Buat terlebih dahulu file di sublime text dengan nama terserah (pendaftaran.php) lalu kemudian buat file koneksi.php untuk menghubungkan ke database dengan nama db.pendaftaran





localhost:8080/praktikum_p2/pendaftaran.php





Tambah Data User

username:

email:
















password:

1.5.1 Tampilan untuk input form





localhost:8080/praktikum_p2/koneksi.php

data berhasil disimpan!
[tambah user baru](#)

1.5.2 Tampilan setelah menginput

← T →		▼	user_id	username	email	password	created_at
<input type="checkbox"/>	 Edit	 Copy	 Delete	1	barok	bar@gmail.com	0000-00-00 00:00:00
<input type="checkbox"/>	 Edit	 Copy	 Delete	3	manda	manda12@gmail.com	2025-10-15 14:22:25
<input type="checkbox"/>	 Edit	 Copy	 Delete	4	aaay	aya@gmail.com	9845
<input type="checkbox"/>	 Edit	 Copy	 Delete	5	rizqitech	ina@gmail.com	123
<input type="checkbox"/>	 Edit	 Copy	 Delete	6	kina	kn@gmail.com	123

1.5.3 Tampilan database setelah di inputkan datanya