

LAPORAN PRAKTIKUM
PRAKTIKUM PEMROGRAMAN WEB
PERTEMUAN 6
SERVICE



Disusun Oleh

Nama : Muchammad Rifqi Chusaini S
NIM : 2300018289
Jadwal praktikum : Selasa 12.15

PROGRAM STUDI S-1 INFORMATIKA
FAKULTAS TEKNOLOGI INDUSTRI
UNIVERSITAS AHMAD DAHLAN
YOGYAKARTA
2025

DAFTAR ISI

DAFTAR ISI.....	2
BAB I PRETEST	3
1.1 Pretest.....	3
BAB II LANGKAH PRAKTIKUM	4
2.1 Buat akun baru di infinity free	4
2.2 Nanti disuruh buat domain dan password nya, lalu klik manage.	4
2.3 Buka Open in file manager	5
2.4 Upload File employee.php	5
2.5 Buat database lalu masuk ke query	6
2.6 Paste query yang diberikan asisten	7
2.7 Buka domain nya	7
BAB III POST TEST	8
3.1 Mahasiswa.....	8
3.2 Mata kuliah	9
3.3 Link Github.....	10

BAB I PRETEST

1.1 Pretest

LEMBAR JAWABAN PRE-TEST PRAKTIKUM

Nama : M. Rifai Chusani NIM : 2300018209	Asisten: Paraf Asisten:	Tanggal: Nilai:
---	----------------------------	--------------------

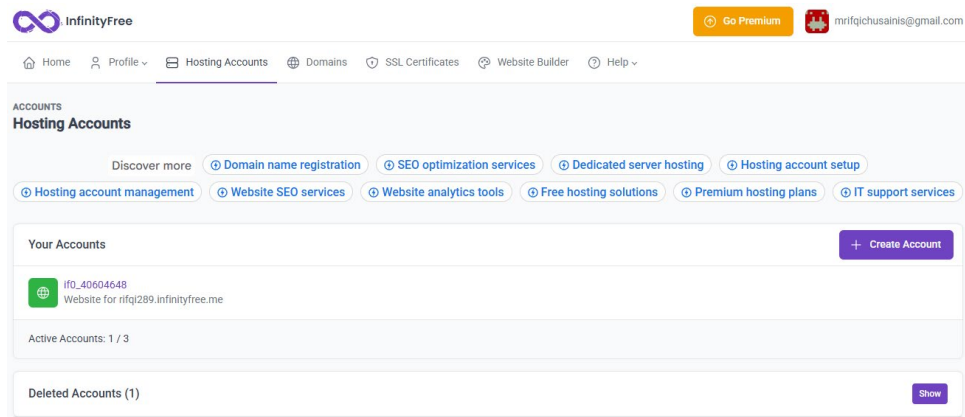
- 1). Intent digunakan untuk berkomunikasi antar komponen aplikasi, seperti Activity, service, dan Broadcast Receiver. Fungsi utama intent
- Memulai Activity baru.
Contoh: berpindah dari halaman login ke halaman beranda.
 - Memulai Service
Contoh: Menayangkan service musik di background.
 - Menyalin data antar komponen.
Contoh: Menyalin username dari Activity A ke Activity B.

- 2).
- Explicit intent merupakan intent yang secara langsung menyebutkan nama komponen (Activity/Service) yang akan dijalankan. Contoh: pindah dari main activity ke detail activity dalam satu aplikasi.
 - ^{tidak}Implicit intent merupakan intent yang menyebutkan komponen tetapi hanya menyatakan aksi yang ingin dilakukan. Contohnya membuka kamera, galeri, browser, atau baca teks.

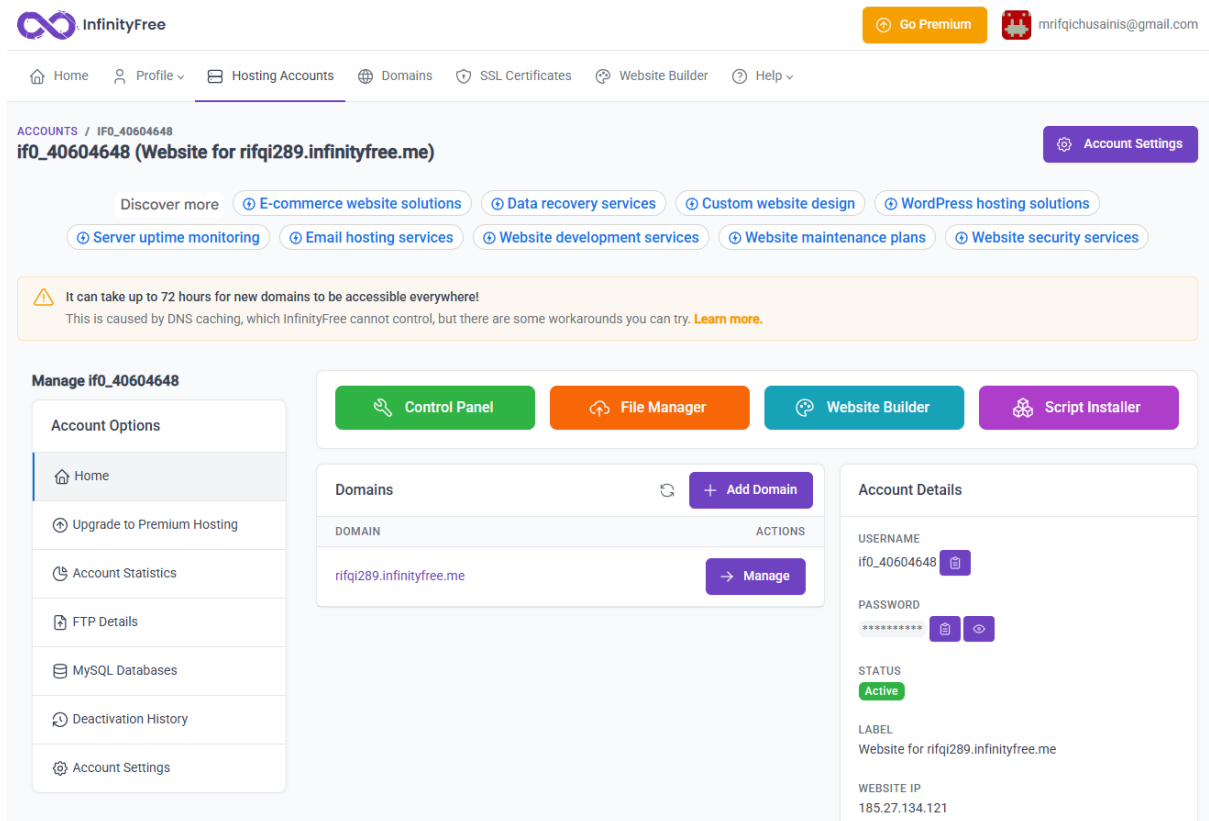
BAB II

LANGKAH PRAKTIKUM

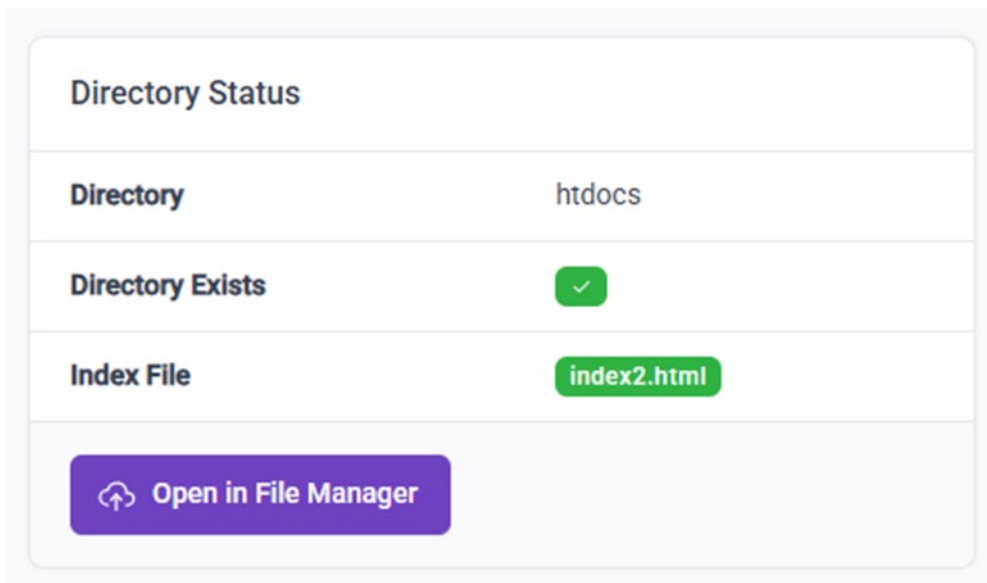
2.1 Buat akun baru di infinity free



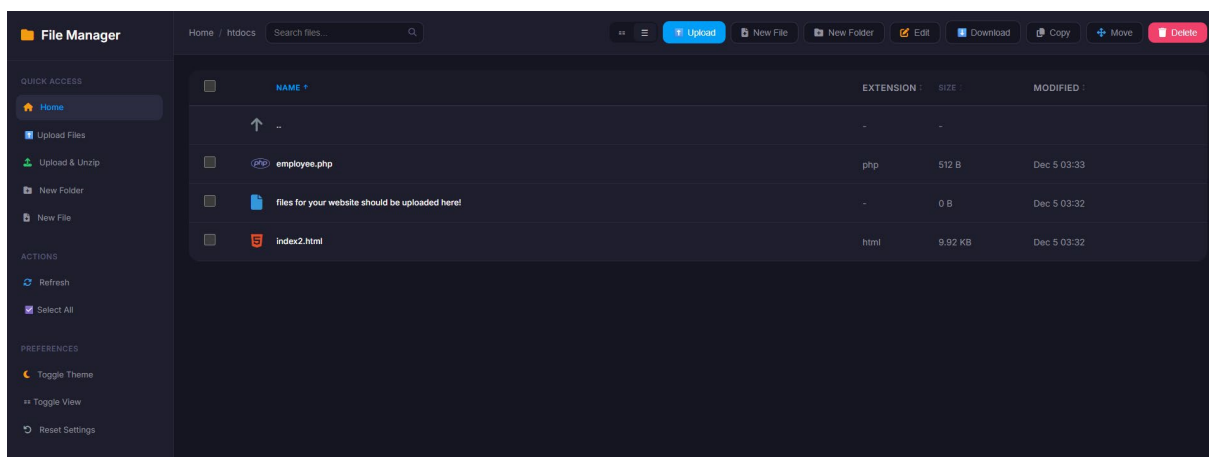
2.2 Nanti disuruh buat domain dan password nya, lalu klik manage.




2.3 Buka Open in file manager




2.4 Upload File employee.php



2.5 Buat database lalu masuk ke query

 InfinityFree


[Go Premium](#)  [mrifqichusainis@gmail.com](#)

[Home](#) [Profile](#) [Hosting Accounts](#) [Domains](#) [SSL Certificates](#) [Website Builder](#) [Help](#)

ACCOUNTS / [if0_40604648](#) / DATABASES

MySQL Databases for if0_40604648 [Account Settings](#)

Discover more [Website maintenance plans](#) [Website hosting plans](#) [SSL certificates](#) [Content Management Systems](#) [Custom website design](#) [Control panel access](#) [Hosting support services](#) [Premium hosting upgrades](#) [Hosting account management](#) [Website development services](#)

 It can take up to 72 hours for new domains to be accessible everywhere!
This is caused by DNS caching, which InfinityFree cannot control, but there are some workarounds you can try. [Learn more.](#)

Manage if0_40604648

Account Options

[Home](#)

[Upgrade to Premium Hosting](#)

[Account Statistics](#)


[FTP Details](#)



[MySQL Databases](#)

[Deactivation History](#)

[Account Settings](#)

MySQL Connection Details

MYSQL USERNAME
if0_40604648 

MYSQL PASSWORD
*****  

MYSQL DATABASE NAME
if0_40604648_XXX
See below for available database names

MYSQL HOSTNAME
sql100.infinityfree.com

MYSQL PORT (OPTIONAL)
3306

List of MySQL Databases

DATABASE NAME	ACTIONS
if0_40604648_prak6_pmob	phpMyAdmin Delete

[+ Create Database](#)

2.6 Paste query yang diberikan asisten

```
CREATE TABLE IF NOT EXISTS tbl_employee (
employee_id int(4) NOT NULL AUTO_INCREMENT,
employee_name varchar(60) NOT NULL,
jabatan varchar(30) NOT NULL,
tgl_kerja date NOT NULL,
gaji int(10) NOT NULL,
PRIMARY KEY (employee_id)
)
ENGINE=MyISAM DEFAULT CHARSET=latin1 AUTO_INCREMENT=1 ;
INSERT INTO tbl_employee (employee_id, employee_name,
jabatan,
tgl_kerja, gaji) VALUES
(1, 'Reza', 'VP', '2013-08-01', 60000),
(2, 'Adi', 'Executive', '2014-10-09', 20000),
(3, 'Isgi', 'Manager', '2013-08-20', 40000),
(4, 'Alfin', 'Executive', '2013-06-01', 25000),
(5, 'Onie', 'Trainee', '2014-10-01', 10000);
```

Server: sql100.infinityfree.com » Database: if0_40604648_prak6_pmob

Structure SQL Search Query Export Import Operations Routines Designer

Show query box

✓ MySQL returned an empty result set (i.e. zero rows). (Query took 0.0092 seconds.)

```
CREATE TABLE IF NOT EXISTS tbl_employee ( employee_id INT(4) NOT NULL AUTO_INCREMENT, employee_name VARCHAR(60) NOT NULL, jabatan VARCHAR(30) NOT NULL, tgl_kerja DATE NOT NULL, gaji INT(10) NOT NULL, PRIMARY KEY (employee_id) ) ENGINE = MyISAM DEFAULT CHARSET = latin1 AUTO_INCREMENT = 1
```

[Edit inline] [Edit] [Create PHP code]

✓ 5 rows inserted. (Query took 0.0020 seconds.)

```
INSERT INTO tbl_employee ( employee_id, employee_name, jabatan, tgl_kerja, gaji ) VALUES (1, 'Reza', 'VP', '2013-08-01', 60000), (2, 'Adi', 'Executive', '2014-10-09', 20000), (3, 'Isgi', 'Manager', '2013-08-20', 40000), (4, 'Alfin', 'Executive', '2013-06-01', 25000), (5, 'Onie', 'Trainee', '2014-10-01', 10000)
```

[Edit inline] [Edit] [Create PHP code]

2.7 Buka domain nya

- <https://rifqi289.infinityfree.me/employee.php>

← → rifqi289.infinityfree.me/employee.php

mavlink gamaforce scholar flutter PKPL index code editing translate film AI education certification Portal UAD SIMASTER UGM japans car Google Calendar

```
[{"employee_id":1,"employee_name":"Reza","jabatan":"VP","tgl_kerja":"2013-08-01","gaji":60000}, {"employee_id":2,"employee_name":"Adi","jabatan":"Executive","tgl_kerja":"2014-10-09","gaji":20000}, {"employee_id":3,"employee_name":"Isgi","jabatan":"Manager","tgl_kerja":"2013-08-20","gaji":40000}, {"employee_id":4,"employee_name":"Alfin","jabatan":"Executive","tgl_kerja":"2013-06-01","gaji":25000}, {"employee_id":5,"employee_name":"Onie","jabatan":"Trainee","tgl_kerja":"2014-10-01","gaji":10000}]
```

BAB III POST TEST

3.1 Mahasiswa

a. Kode php

```
<?php

$host = "xxxx";
$user = "xxxx";
$pass = "xxxx";
$db = "if0_40604648_prak6_pmob";

$connection = mysqli_connect($host, $user, $pass, $db);

//query ke table Mahasiswa
$sql = "select * from Mahasiswa";
$result = mysqli_query($connection, $sql);

//pembuatan array
$array = array();
while($row = mysqli_fetch_assoc($result))
{
    $array[] = $row;
}

//pembuatan json
echo json_encode($array);

//tutup koneksi
mysqli_close($connection);

?>
```

b. Query sql

```
CREATE TABLE IF NOT EXISTS Mahasiswa (
    NIM VARCHAR(12) NOT NULL,
    nama VARCHAR(60) NOT NULL,
    kelas VARCHAR(10) NOT NULL,
    prodi VARCHAR(50) NOT NULL,
    PRIMARY KEY (NIM)
)
ENGINE=MyISAM DEFAULT CHARSET=latin1;

INSERT INTO Mahasiswa (NIM, nama, kelas, prodi) VALUES
('23110001', 'Rifqi', 'TI-1A', 'Teknik Informatika'),
```



```
('23110002', 'Lutfi', 'TI-1A', 'Teknik Informatika'),  
( '23110003', 'Aulia', 'TI-1B', 'Sistem Informasi'),  
( '23110004', 'Dimas', 'TI-1B', 'Sistem Informasi'),  
( '23110005', 'Sarah', 'TI-1C', 'Teknik Komputer');
```

c. Link

- a. <https://rifqi289.infinityfree.me/mahasiswa.php>

3.2 Mata kuliah

a. Kode php

```
<?php  
  
$host = "xxxx";  
$user = "xxxx";  
$pass = "xxxx";  
$db = "if0_40604648_prak6_pmob";  
  
$connection = mysqli_connect($host, $user, $pass, $db);  
  
//query ke table Mata_Kuliah  
$sql = "select * from Mata_Kuliah";  
$result = mysqli_query($connection, $sql);  
  
//pembuatan array  
$smparray = array();  
while($row = mysqli_fetch_assoc($result))  
{  
    $smparray[] = $row;  
}  
  
//pembuatan json  
echo json_encode($smparray);  
  
//tutup koneksi  
mysqli_close($connection);  
  
?>
```

b. Query sql

```
CREATE TABLE IF NOT EXISTS Mata_Kuliah (  
    kode VARCHAR(10) NOT NULL,  
    nama_mk VARCHAR(60) NOT NULL,  
    sks INT(2) NOT NULL,  
    dosen VARCHAR(60) NOT NULL,  
    PRIMARY KEY (kode)
```

```
)  
ENGINE=MyISAM DEFAULT CHARSET=latin1;  
  
INSERT INTO Mata_Kuliah (kode, nama_mk, sks, dosen) VALUES  
( 'MK101', 'Algoritma dan Pemrograman', 3, 'Dr. Andi Prasetyo'),  
( 'MK102', 'Basis Data', 3, 'Ibu Siti Rahmawati'),  
( 'MK103', 'Jaringan Komputer', 3, 'Pak Budi Santoso'),  
( 'MK104', 'Sistem Operasi', 3, 'Pak Roni Kurniawan'),  
( 'MK105', 'Pemrograman Web', 3, 'Ibu Dewi Lestari');
```

c. Link

- a. <https://rifqi289.infinityfree.me/mataKuliah.php>

3.3 Link Github

<https://github.com/rifqichusaini/Praktikum-Pemrograman-Mobile/tree/main/P6-Service>