

UNIVERSITAS MULAWARMAN

POSTTEST 4

PRAKTIKUM PEMROGRAMAN BERORIENTASI OBJEK

NAMA : NURULFIQRI ISTIQAMAH TAHIR

NIM : 2009106083

KELAS : INFORMATIKA B 2020

1. Menu 1

a. Pilihan 1

run:

Nama : Nurulfiqri Istiqamah Tahir
Nim : 2009106083
Kelas : Informatika B 2020

```
=====
|                               Menu                               |
=====
| 1. Input data |
| 2. Tampilkan data |
| 3. Edit data |
| 4. Hapus data |
| 0. Exit |
=====
| Masukkan pilihan (0-4): 1 |
=====
```

```
=====
|                               Input Data                          |
=====
| 1. MilkTea |
| 2. TeaPresso |
| 3. Smoothies |
| 4. TeaRRIFIC |
=====
Masukan pilihan (1-4) : 1
=====
```

```
=====
|                               Input MilkTea                       |
=====
| ID menu      : 1.1 |
| Seri menu    : Milk Tea |
| Nama menu    : Chatime Milk Tea |
| Regular      : 22000 |
| Large        : 25000 |
=====
```

b. Pilihan 2

```
=====
|                               Menu                               |
=====
| 1. Input data |
| 2. Tampilkan data |
| 3. Edit data |
| 4. Hapus data |
| 0. Exit |
=====
| Masukkan pilihan (0-4): 1 |
=====

=====
|                               Input Data                               |
=====
| 1. MilkTea |
| 2. TeaPresso |
| 3. Smoothies |
| 4. TeaRRIFIC |
=====
Masukan pilihan (1-4) : 2
=====

=====
|                               Input TePresso                               |
=====
| ID menu      : 2.5 |
| Seri menu    : Tea-presso |
| Nama menu    : Japanese Sakura Sencha |
| Regular      : 22000 |
| Large        : 25000 |
=====
```

c. Pilihan 3

```
=====
|                               Menu                               |
=====
| 1. Input data                                           |
| 2. Tampilkan data                                       |
| 3. Edit data                                           |
| 4. Hapus data                                           |
| 0. Exit                                               |
=====
| Masukkan pilihan (0-4): 1
=====

=====
|                               Input Data                               |
=====
| 1. MilkTea                                           |
| 2. TeaPresso                                         |
| 3. Smoothies                                         |
| 4. TeaRRIFIC                                         |
=====
Masukan pilihan (1-4) : 3
=====
=====
|                               Input Smoothies                               |
=====
| ID menu      : 3.3
| Seri menu    : Smoothies
| Nama menu    : Matcha Red Bean Smoothie
| Regular      : 27000
| Large        : 31000
=====
```

d. Pilihan 4

```
|                               Menu                               |
=====
| 1. Input data                                                     |
| 2. Tampilkan data                                                |
| 3. Edit data                                                      |
| 4. Hapus data                                                     |
| 0. Exit                                                           |
=====
| Masukkan pilihan (0-4): 1                                         |
=====

|                               Input Data                           |
=====
| 1. MilkTea                                                        |
| 2. TeaPresso                                                       |
| 3. Smoothies                                                       |
| 4. TeaRRIFIC                                                       |
=====
Masukan pilihan (1-4) : 4
=====

|                               Input TeaRRIFIC                     |
=====
| ID menu      : 4.6                                                 |
| Seri menu    : TeaRRIFIC                                           |
| Nama menu    : Apple Green Tea                                     |
| Regular      : 23000                                               |
| Large        : 26000                                               |
=====
```

2. Menu 2

a. Pilihan 1

```
=====
|                               Menu                               |
=====
| 1. Input data                                     |
| 2. Tampilkan data                                |
| 3. Edit data                                     |
| 4. Hapus data                                    |
| 0. Exit                                          |
=====
| Masukkan pilihan (0-4): 2
=====

=====
|                               Semua Menu                               |
=====
| 1. MilkTea                                     |
| 2. TeaPresso                                  |
| 3. Smoothies                                  |
| 4. TeaRRIFIC                                  |
=====
Masukan pilihan (1-4) : 1
=====

=====
|                               Semua Menu MilkTea                               |
=====
Menu ke - 1
-----
| ID menu      : 1.1
| Seri menu    : Milk Tea
| Nama menu    : Chatime Milk Tea
| Regular     : 22000
| Large       : 25000
=====
```

b. Pilihan 2

```
=====
|                               Menu                               |
=====
| 1. Input data               |
| 2. Tampilkan data          |
| 3. Edit data               |
| 4. Hapus data              |
| 0. Exit                    |
=====
| Masukkan pilihan (0-4): 2 |
=====

=====
|                               Semua Menu                        |
=====
| 1. MilkTea                 |
| 2. TeaPresso               |
| 3. Smoothies               |
| 4. TeaRRIFIC               |
=====
Masukan pilihan (1-4) : 2
=====

=====
|                               Semua Menu TeaPresso             |
=====
Menu ke - 1
-----
| ID menu      : 2.5 |
| Seri menu    : Tea-presso |
| Nama menu    : Japanese Sakura Sencha |
| Regular     : 22000 |
| Large       : 25000 |
=====
```

c. Pilihan 3

```
=====
|                               Menu                               |
=====
| 1. Input data               |
| 2. Tampilkan data          |
| 3. Edit data               |
| 4. Hapus data              |
| 0. Exit                    |
=====
| Masukkan pilihan (0-4): 2  |
=====

=====
|                               Semua Menu                       |
=====
| 1. MilkTea                 |
| 2. TeaPresso               |
| 3. Smoothies               |
| 4. TeaRRIFIC               |
=====
Masukan pilihan (1-4) : 3
=====

=====
|                               Semua Menu Smoothies            |
=====
Menu ke - 1
-----
| ID menu      : 3.3      |
| Seri menu    : Smoothies |
| Nama menu    : Matcha Red Bean Smoothie |
| Regular      : 27000    |
| Large        : 31000    |
=====
```


d. Pilihan 4

```
=====
|                               Menu                               |
=====
| 1. Input data               |
| 2. Tampilkan data          |
| 3. Edit data               |
| 4. Hapus data              |
| 0. Exit                    |
=====
| Masukkan pilihan (0-4): 2 |
=====

=====
|                               Semua Menu                       |
=====
| 1. MilkTea                 |
| 2. TeaPresso               |
| 3. Smoothies               |
| 4. TeaRRIFIC               |
=====
Masukan pilihan (1-4) : 4
=====

=====
|                               Semua Menu TeaRRIFIC            |
=====
Menu ke - 1
-----
| ID menu      : 4.6 |
| Seri menu    : TeaRRIFIC |
| Nama menu    : Apple Green Tea |
| Regular      : 23000 |
| Large        : 26000 |
=====
```

3. Menu 3

a. Pilihan 1

```
=====
|                               Menu                               |
=====

| 1. Input data                |
| 2. Tampilkan data            |
| 3. Edit data                 |
| 4. Hapus data                |
| 0. Exit                      |
=====

| Masukkan pilihan (0-4): 3   |
=====

=====
|                               Edit Data                          |
=====

| 1. MilkTea                   |
| 2. TeaPresso                 |
| 3. Smoothies                 |
| 4. TeaRRIFIC                 |
=====

Masukan pilihan (1-4) : 1
=====

=====
|                               Semua Menu MilkTea                 |
=====

Menu ke - 1
-----
| ID menu      : 1.1          |
| Seri menu    : Milk Tea    |
| Nama menu    : Chatime Milk Tea |
| Regular      : 22000        |
| Large        : 25000        |
=====

=====
|                               Update MilkTea                      |
=====

Masukan ID menu : 1.1
=====

| ID menu      : 1.1          |
| Seri menu    : Milk Tea    |
| Nama menu    : Chatime Milk Tea |
| Regular      : 24000        |
| Large        : 28000        |
=====
```

b. Pilihan 2

```
=====
|                               Menu                               |
=====
| 1. Input data |
| 2. Tampilkan data |
| 3. Edit data |
| 4. Hapus data |
| 0. Exit |
=====
| Masukkan pilihan (0-4): 3 |
=====

=====
|                               Edit Data                               |
=====
| 1. MilkTea |
| 2. TeaPresso |
| 3. Smoothies |
| 4. TeaRRIFIC |
=====
Masukan pilihan (1-4) : 2
=====

=====
|                               Semua Menu TeaPresso                               |
=====
Menu ke - 1
-----
| ID menu      : 2.5 |
| Seri menu    : Tea-presso |
| Nama menu    : Japanese Sakura Sencha |
| Regular     : 22000 |
| Large       : 25000 |
=====

=====
|                               Update TeaPresso                               |
=====
Masukan ID menu :
2.5
=====
| ID menu      : 2.5 |
| Seri menu    : Tea-presso |
| Nama menu    : Japanese Sakura Sencha |
| Regular     : 20000 |
| Large       : 24000 |
=====
```

c. Pilihan 3

```
=====
|                               Menu                               |
=====
| 1. Input data |
| 2. Tampilkan data |
| 3. Edit data |
| 4. Hapus data |
| 0. Exit |
=====
| Masukkan pilihan (0-4): 3 |
=====
```

```
=====
|                               Edit Data                          |
=====
| 1. MilkTea |
| 2. TeaPresso |
| 3. Smoothies |
| 4. TeaRRIFIC |
=====
Masukan pilihan (1-4) : 3
=====
```

```
=====
|          Semua Menu Smoothies          |
=====
Menu ke - 1
-----
| ID menu      : 3.3 |
| Seri menu    : Smoothies |
| Nama menu    : Matcha Red Bean Smoothie |
| Regular      : 27000 |
| Large        : 31000 |
=====
```

```
=====
|          Update Smoothies          |
=====
Masukan ID menu :
3.3
=====
| ID menu      : 3.2 |
| Seri menu    : Smoothies |
| Nama menu    : Matcha Red Bean Smoothie |
| Regular      : 30000 |
| Large        : 34000 |
=====
```

d. Pilihan 4

```
=====
|                               Menu                               |
=====
| 1. Input data              |
| 2. Tampilkan data         |
| 3. Edit data              |
| 4. Hapus data             |
| 0. Exit                   |
=====
| Masukkan pilihan (0-4): 3 |
=====

=====
|                               Edit Data                          |
=====
| 1. MilkTea                |
| 2. TeaPresso              |
| 3. Smoothies              |
| 4. TeaRRIFIC              |
=====
Masukan pilihan (1-4) : 4
=====

=====
|                               Semua Menu TeaRRIFIC              |
=====
Menu ke - 1
-----
| ID menu      : 4.6      |
| Seri menu    : TeaRRIFIC |
| Nama menu    : Apple Green Tea |
| Regular      : 23000    |
| Large        : 26000    |
=====

=====
|                               Update TeaRRIFIC                  |
=====
Masukan ID menu :
4.6
=====
| ID menu      : 4.3      |
| Seri menu    : TeaRRIFIC |
| Nama menu    : Apple Green Tea |
| Regular      : 25000    |
| Large        : 30000    |
=====
```

4. Menu 4

a. Pilihan 1

```

|
|
| Masukkan pilihan (0-4): 4
|
|-----|
|
|
| Hapus Data
|
|-----|
| 1. MilkTea
| 2. TeaPresso
| 3. Smoothies
| 4. TeaRRIFIC
|
|-----|
Masukan pilihan (1-4) : 1
|
|-----|
|
| Semua Menu MilkTea
|
|-----|
Menu ke - 1
|
|-----|
| ID menu      : 1.1
| Seri menu    : Milk Tea
| Nama menu    : Chatime Milk Tea
| Regular      : 24000
| Large        : 28000
|
|-----|
|
| Delete MilkTea
|
|-----|
| Masukkan ID menu: 1.1
|
|-----|
|
|
| Menu
|
|-----|
| 1. Input data
| 2. Tampilkan data
| 3. Edit data
| 4. Hapus data
| 0. Exit
|
|-----|
| Masukkan pilihan (0-4): 2
|
|-----|
|
|
| Semua Menu
|
|-----|
| 1. MilkTea
| 2. TeaPresso
| 3. Smoothies
| 4. TeaRRIFIC
|
|-----|
Masukan pilihan (1-4) : 1
|
|-----|
|
|
| Semua Menu MilkTea
|
|-----|
|
|
| Menu
|
|-----|
| 1. Tampilkan data
|
```


b. Pilihan 2

```
| 4. Hapus data |
| 0. Exit |
=====
| Masukkan pilihan (0-4): 4 |
=====

=====
| Hapus Data |
=====
| 1. MilkTea |
| 2. TeaPresso |
| 3. Smoothies |
| 4. TeaRRIFIC |
=====
Masukan pilihan (1-4) : 2
=====

=====
| Semua Menu TeaPresso |
=====
Menu ke - 1
=====
| ID menu : 2.5 |
| Seri menu : Tea-presso |
| Nama menu : Japanese Sakura Sencha |
| Regular : 20000 |
| Large : 24000 |
=====

=====
| Delete TeaPresso |
=====
| Masukan ID menu: 2.5 |
=====

=====
| Menu |
=====
| 1. Input data |
| 2. Tampilkan data |
| 3. Edit data |
| 4. Hapus data |
| 0. Exit |
=====
| Masukkan pilihan (0-4): 2 |
=====

=====
| Semua Menu |
=====
| 1. MilkTea |
| 2. TeaPresso |
| 3. Smoothies |
| 4. TeaRRIFIC |
=====
Masukan pilihan (1-4) : 2
=====

=====
| Semua Menu TeaPresso |
=====

=====
| Menu |
=====
```

c. Pilihan 3

```
| 4. Hapus data |
| 0. Exit |
=====
| Masukkan pilihan (0-4): 4 |
=====

=====
| Hapus Data |
=====
| 1. MilkTea |
| 2. TeaPresso |
| 3. Smoothies |
| 4. TeaRRIFIC |
=====
Masukan pilihan (1-4) : 3
=====

=====
| Semua Menu Smoothies |
=====
Menu ke - 1
-----
| ID menu : 3.2 |
| Seri menu : Smoothies |
| Nama menu : Matcha Red Bean Smoothie |
| Regular : 30000 |
| Large : 34000 |
=====

=====
| Delete Smoothies |
=====
| Masukan ID menu: 3.2 |
=====

=====
| Menu |
=====
| 1. Input data |
| 2. Tampilkan data |
| 3. Edit data |
| 4. Hapus data |
| 0. Exit |
=====
| Masukkan pilihan (0-4): 2 |
=====

=====
| Semua Menu |
=====
| 1. MilkTea |
| 2. TeaPresso |
| 3. Smoothies |
| 4. TeaRRIFIC |
=====
Masukan pilihan (1-4) : 3
=====

=====
| Semua Menu Smoothies |
=====

=====
| Menu |
=====
```


d. Pilihan 4

```
| 1. Hapus data |
| 0. Exit |
=====
| Masukkan pilihan (0-4): 4 |
=====

=====
| Hapus Data |
=====
| 1. MilkTea |
| 2. TeaPresso |
| 3. Smoothies |
| 4. TeaRRIFIC |
=====
Masukan pilihan (1-4) : 4
=====

=====
| Semua Menu TeaRRIFIC |
=====
Menu ke - 1
-----
| ID menu : 4.3 |
| Seri menu : TeaRRIFIC |
| Nama menu : Apple Green Tea |
| Regular : 25000 |
| Large : 30000 |
=====

=====
| Delete TeaRRIFIC |
=====
| Masukkan ID menu: 4.3 |
=====

=====
| Menu |
=====
| 1. Input data |
| 2. Tampilkan data |
| 3. Edit data |
| 4. Hapus data |
| 0. Exit |
=====
| Masukkan pilihan (0-4): 2 |
=====

=====
| Semua Menu |
=====
| 1. MilkTea |
| 2. TeaPresso |
| 3. Smoothies |
| 4. TeaRRIFIC |
=====
Masukan pilihan (1-4) : 4
=====

=====
| Semua Menu TeaRRIFIC |
=====

=====
| Menu |
=====
```