

Nama : Dinda Nur Afifah  
NIM : 2109106061  
Kelas : B1

---

## POSTTEST 6 PEMROGRAMAN BERORIENTASI OBJEK

### INSTRUKSI

Lanjutkan project posttest sebelumnya, buat folder baru Posttest6 dan copy file posttest sebelumnya ke folder baru (jika memang tidak ubah judul).

Sertakan SS program dalam bentuk pdf

### INSTRUKSI PADA PROGRAM JAVA

Instruksi pada posttest sebelumnya tetap wajib diterapkan pada posttest ini.

#### Interface

- Buatlah class interface dan implementasikan pada program (minimal 1 class interface)
- Minimal memiliki 2 method (method yang ada didalam class interfacenya)

#### Static

- Buatlah variabel/method static dan terapkan pada program (minimal 1 implementasi keyword static)

Catatan: boleh menggunakan property/method yang sudah ada atau buat baru  
Pastikan penerapan interface dan static tersebut logis atau tidak "mengada-ada".

---

### 1. Ss Program

#### a. Add data perusahaan baru

```
=====
                        MENU
=====
=                        (1) Read Asset                        =
=                        (2) Add Asset                          =
=                        (3) Update Asset                       =
=                        (4) Delete Asset                      =
=                        (5) Exit                              =
=====
Pilih Menu: [1/2/3/4/5]
2

=====
                        ADD DATA
=====
=                        (1) Data Perusahaan Baru              =
=                        (2) Data Perusahaan Lama               =
=                        (3) Exit                               =
=====
Pilih Menu: [1/2]
1
Nama Barang : Komputer
Lokasi      : Ruang B
ID Barang   : 1201
Kuantitas   : 2
Harga      : 10000000
Tanggal     : 120923
```

#### b. Add data perusahaan lama

```
=====
=                                     =
=                                     MENU                                     =
=                                     =
=                                     [1] Read Asset                         =
=                                     [2] Add Asset                         =
=                                     [3] Update Asset                     =
=                                     [4] Delete Asset                     =
=                                     [5] Exit                             =
=====
Pilih Menu: [1/2/3/4/5]
2

=====
=                                     =
=                                     ADD DATA                             =
=                                     =
=                                     [1] Data Perusahaan Baru              =
=                                     [2] Data Perusahaan Lama            =
=                                     [3] Exit                             =
=====
Pilih Menu: [1/2]
2
Nama Barang   : Proyektor
Lokasi        : Ruang C
ID Barang     : 1301
Kuantitas     : 2
Harga         : 1000000
Tanggal       : 130810
```

## C. Read data perusahaan baru

### a.Read data lengkap

```
=====
=                                     =
=                                     MENU                                     =
=                                     =
=                                     [1] Read Asset                         =
=                                     [2] Add Asset                         =
=                                     [3] Update Asset                     =
=                                     [4] Delete Asset                     =
=                                     [5] Exit                             =
=====
Pilih Menu: [1/2/3/4/5]
1

=====
=                                     =
=                                     READ DATA ASSET                     =
=                                     =
=                                     [1] Data Perusahaan Baru              =
=                                     [2] Data Perusahaan Lama            =
=                                     [3] Exit                             =
=====
Pilih Menu: [1/2/3]
1

=====
=                                     =
=                                     READ DATA ASSET                     =
=                                     =
=                                     [1] Tampil Data Lengkap               =
=                                     [2] Tampil Data Tanpa Tanggal        =
=                                     [3] Exit                             =
=====
Pilih Menu: [1/2]
1

=====
| ID BARANG | NAMA BARANG | Kuantitas | Harga |
| 1201     | Komputer   | 2         | 10000000 |
=====
Tanggal Penerimaan Barang : 120923
Tanggal Penyimpanan Barang: Ruang B
```

### b.Read data tanpa tanggal

```

=====
=                                     =
=                                     MENU                                     =
=                                     =
=                                     (1) Read Asset                         =
=                                     (2) Add Asset                         =
=                                     (3) Update Asset                     =
=                                     (4) Delete Asset                     =
=                                     (5) Exit                             =
=====
Pilih Menu: [1/2/3/4/5]
1

=====
=                                     =
=                                     READ DATA ASSET                     =
=                                     =
=                                     (1) Data Perusahaan Baru              =
=                                     (2) Data Perusahaan Lama            =
=                                     (3) Exit                             =
=====
Pilih Menu: [1/2/3]
1

=====
=                                     =
=                                     READ DATA ASSET                     =
=                                     =
=                                     (1) Tampil Data Lengkap              =
=                                     (2) Tampil Data Tanpa Tanggal       =
=                                     (3) Exit                             =
=====
Pilih Menu: [1/2]
2

=====
| ID BARANG | NAMA BARANG | Kuantitas | HARGA |
| 1201     | Komputer   | 2         | 10000000 |

```

## D. Read data perusahaan lama

### a.Read data lengkap

```

=====
=                                     =
=                                     MENU                                     =
=                                     =
=                                     (1) Read Asset                         =
=                                     (2) Add Asset                         =
=                                     (3) Update Asset                     =
=                                     (4) Delete Asset                     =
=                                     (5) Exit                             =
=====
Pilih Menu: [1/2/3/4/5]
1

=====
=                                     =
=                                     READ DATA ASSET                     =
=                                     =
=                                     (1) Data Perusahaan Baru              =
=                                     (2) Data Perusahaan Lama            =
=                                     (3) Exit                             =
=====
Pilih Menu: [1/2/3]
2

=====
=                                     =
=                                     READ DATA ASSET                     =
=                                     =
=                                     (1) Tampil Data Lengkap              =
=                                     (2) Tampil Data Tanpa Tanggal       =
=                                     (3) Exit                             =
=====
Pilih Menu: [1/2/3]
1

=====
| ID BARANG | NAMA BARANG | Kuantitas | HARGA |
| 1201     | Proyektor  | 2         | 10000000 |
Tanggal Penerimaan Barang : 120810
Tanggal Penyimpanan Barang: Ruang C

```

### b.Read data tanpa tanggal

```

=====
=                                     =
=                                     MENU                                     =
=====
=                                     =
=                                     (1) Read Asset                         =
=                                     (2) Add Asset                          =
=                                     (3) Update Asset                       =
=                                     (4) Delete Asset                      =
=                                     (5) Exit                               =
=====
Pilih Menu: [1/2/3/4/5]
1

=====
=                                     =
=                                     READ DATA ASSET                       =
=====
=                                     =
=                                     (1) Data Perusahaan Baru                =
=                                     (2) Data Perusahaan Lama               =
=                                     (3) Exit                               =
=====
Pilih Menu: [1/2/3]
2

=====
=                                     =
=                                     READ DATA ASSET                       =
=====
=                                     =
=                                     (1) Tampil Data Lengkap                 =
=                                     (2) Tampil Data Tanpa Tanggal          =
=                                     (3) Exit                               =
=====
Pilih Menu: [1/2/3]
2

=====
| ID BARANG | NAMA BARANG | LOKASI | Kuantitas | HARGA |
=====
| 1301      | Proyektor   | Ruang C | 2         | 1000000 |
=====

```

## E. Update data perusahaan baru

```

=====
=                                     =
=                                     MENU                                     =
=====
=                                     =
=                                     (1) Read Asset                         =
=                                     (2) Add Asset                          =
=                                     (3) Update Asset                       =
=                                     (4) Delete Asset                      =
=                                     (5) Exit                               =
=====
Pilih Menu: [1/2/3/4/5]
3

=====
=                                     =
=                                     UPDATE DATA                           =
=====
=                                     =
=                                     (1) Data Perusahaan Baru                =
=                                     (2) Data Perusahaan Lama               =
=                                     (3) Exit                               =
=====
Pilih Menu: [1/2]
1

1. Nama Barang : Komputer

=====
Choose Name : Komputer
=====
=                                     =
=                                     ADDING NEW DATA                     =
=====
Nama Barang : Laptop
Lokasi      : Ruang B
Id Barang   : 1302
Kuantitas   : 1
Harga       : 8000000
Tanggal     : 010222

=====
=                                     =
=                                     UPDATE DATA SUCCSES                  =
=====

```

## F. Update data perusahaan lama

```

=====
=                                     MENU                                     =
=====
=                                     [1] Read Asset                         =
=                                     [2] Add Asset                         =
=                                     [3] Update Asset                       =
=                                     [4] Delete Asset                      =
=                                     [5] Exit                             =
=====
Pilih Menu: [1/2/3/4/5]
3

=====
=                                     UPDATE DATA                         =
=====
=                                     [1] Data Perusahaan Baru              =
=                                     [2] Data Perusahaan Lama              =
=                                     [3] Exit                             =
=====
Pilih Menu: [1/2]
2

=====
1.      Nama Barang   : Proyektor

=====
Choose Name   : Proyektor
=====
=                                     ADDING NEW DATA                     =
=====
Nama Barang   : Speaker
Lokasi       : Ruang C
Id Barang    : 1304
Kuantitas    : 3
Harga       : 1500000
Tanggal     : 100712
=====
=                                     UPDATE DATA SUCCSES                 =
=====

```

## G. Delete data perusahaan baru

```

=====
=                                     MENU                                     =
=====
=                                     [1] Read Asset                         =
=                                     [2] Add Asset                         =
=                                     [3] Update Asset                       =
=                                     [4] Delete Asset                      =
=                                     [5] Exit                             =
=====
Pilih Menu: [1/2/3/4/5]
4

=====
=                                     DELETE DATA                         =
=====
=                                     [1] Data Perusahaan Baru              =
=                                     [2] Data Perusahaan Lama              =
=                                     [3] Exit                             =
=====
Pilih Menu: [1/2]
1

=====
1.      Nama Barang   : Laptop

=====
Choose Name   : Laptop
=====
=                                     DELETE DATA SUCCSES                 =
=====

```

## H. Delete data perusahaan lama

```

=====
=                                     MENU                                     =
=====
=                                     [1] Read Asset                         =
=                                     [2] Add Asset                         =
=                                     [3] Update Asset                       =
=                                     [4] Delete Asset                      =
=                                     [5] Exit                             =
=====
Pilih Menu: [1/2/3/4/5]
4

=====
=                                     DELETE DATA                         =
=====
=                                     [1] Data Perusahaan Baru              =
=                                     [2] Data Perusahaan Lama              =
=                                     [3] Exit                             =
=====
Pilih Menu: [1/2]
2

=====
1.      Nama Barang   : Speaker

=====
Choose Name   : Speaker
=====
=                                     DELETE DATA SUCCSES                 =
=====

```

## I. Exit

```
===== MENU =====  
"  
" [1] Read Asset "  
" Add Asset "  
" [2] Update Asset "  
" Delete Asset "  
" [5] Exit "  
===== Pilih Menu: [1]/[2]/[4]/[5] =====  
5  
  
===== EXIT PROGRAM... =====
```