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POSTTEST 3 PEMROGRAMAN BERORIENTASI OBJEK

INSTRUKSI PADA PROGRAM JAVA

Lanjutkan project posttest sebelumnya, buat folder baru Posttest3 dan copy file posttest sebelumnya ke folder baru. Instruksi pada posttest sebelumnya tetap wajib diterapkan pada posttest ini. Terapkan konsep Inheritance [Minimal 2 sub class / child class] Penerapan Inheritance harus logis atau tidak "mengada - ada"

1. **Ss Program**

   a. **Tambah 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. Tambah 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

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


=================================================================
=                          DATA ASSET                           =
=================================================================
| ID BARANG | NAMA BARANG    | LOKASI       | KUANTITAS | HARGA      | TANGGAL

| 1201      | Komputer       | Ruang B      | 2         | 10000000   | 120923
```

D. Read data perusahaan lama

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


=================================================================
=                          DATA ASSET                           =
=================================================================
| ID BARANG | NAMA BARANG    | LOKASI       | KUANTITAS | HARGA      | TANGGAL

| 1301      | Proyektor      | Ruang C      | 2         | 1000000    | 130810
```

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      : 1202
Kuantitas      : 1
Harga          : 8000000
Tanggal        : 010323
================================================================================
=                              UPDATE DATA SUCSSES                             =
================================================================================
```

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 SUCSSES                       =
=================================================================
```

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 SUCSSES                       =
=================================================================
```

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 SUCSSES                               =
==============================================================================
```

I.   Exit

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