Nama : Ekleccia Reydianto

NIM : 2109106036

Kelas : Informatika A2-21

## POST TEST 5

# PEMROGRAMAN BERORIENTASI OBJECT

#### 1. Menu Create

```
====== SPOTIFY DATABASE ABSTRACT & FINAL ======
[1] Create
[2] Read
[3] Update
[4] Delete
[5] EXIT
Masukan Pilihan Menu : 1
-----CREATE DATA-----
== ARTIST DATA ==
Nama Artist : maroonfive
Username : mv5_yes
Total Lagu: 27
== ALBUM DATA ==
Judul Album : Say Yes
Tahun Album : 2021
== SONGS DATA ==
Judul Lagu: Moves Like Jegger
L A G U Moves Like Jegger B E R H A S I L D I T A M B A H
```

## 2. Menu Read

```
====== SPOTIFY DATABASE ABSTRACT & FINAL ======
[1] Create
[2] Read
[3] Update
[4] Delete
[5] EXIT
Masukan Pilihan Menu: 2
======= DATA LAGU SPOTIFY ========
[1]
== ARTIST DATA ==
Nama Artis : maroonfive
Username : mv5_yes
Total Lagu : 27
_____
== ALBUM DATA ==
Judul Album : Say Yes
Tahun Album : 2021
_____
== SONGS DATA ==
JudulLagu : Moves Like Jegger
Durasi : 4.12
```

#### 3. Menu Update

## Sebelum Update, tambahkan satu data lagi.

```
====== SPOTIFY DATABASE ABSTRACT & FINAL ======
[1] Create
[2] Read
[3] Update
[4] Delete
[5] EXIT
______
Masukan Pilihan Menu : 1
-----CREATE DATA-----
== ARTIST DATA ==
Nama Artist : selenagomez
Username : selenaselen
Total Lagu: 4
== ALBUM DATA ==
Judul Album : The heart want it was
Tahun Album : 2021
== SONGS DATA ==
Judul Lagu: When it Hurts
Durasi : 4.12
LAGUWhen it Hurts BERHASIL DITAMBAH
```

Masukan Pilihan Menu : 2 ======= DATA LAGU SPOTIFY ======= == ARTIST DATA == Nama Artis : maroonfive Username : mv5\_yes Total Lagu: 27 == ALBUM DATA == Judul Album : Say Yes Tahun Album : 2021 == SONGS DATA == JudulLagu : Moves Like Jegger Durasi : 4.12 [2] == ARTIST DATA == Nama Artis : selenagomez Username : selenaselen Total Lagu: 4 \_\_\_\_\_ == ALBUM DATA == Judul Album : The heart want it was Tahun Album : 2021 == SONGS DATA == JudulLagu : When it Hurts Durasi : 4.12

```
Update Data LAGU
Update Data Ke- : 1
== UPDATE ARTIST DATA ==
Update Nama Artis: maroon 5
Update Username Artist: maroon 5
Update Total Lagu : 30
== UPDATE ALBUM DATA ==
Update Judul Album : Great Five
Update Tahun Album : 2023
== UPDATE SONGS DATA ==
Update Judul Lagu : Sky Full of Stars
Update Durasi Lagu: 3.44
DATA NOMOR 1 BERHASIL DIUBAH
-----
======= DATA LAGU SPOTIFY AFTER UPDATING ========
[1]
== ARTIST DATA ==
Nama Artis : maroon 5
Username : maroon 5
Total Lagu: 30
_____
== ALBUM DATA ==
Judul Album : Great Five
Tahun Album : 2023
_____
== SONGS DATA ==
JudulLagu : Sky Full of Stars
```

Durasi : 3.44

#### 4. Menu Delete

```
Masukan Pilihan Menu: 4
======= DATA LAGU SPOTIFY =======
== ARTIST DATA ==
Nama Artis : maroon 5
Username : maroon 5
Total Lagu: 30
== ALBUM DATA ==
Judul Album : Great Five
Tahun Album : 2023
== SONGS DATA ==
JudulLagu : Sky Full of Stars
Durasi : 3.44
== ARTIST DATA ==
Nama Artis : selenagomez
Username : selenaselen
Total Lagu : 4
== ALBUM DATA ==
Judul Album : The heart want it was
Tahun Album : 2021
_____
== SONGS DATA ==
JudulLagu : When it Hurts
Durasi : 4.12
Delete Data Lagu
Delete Data Ke- : 2
Data Lagu Ke-2 Berhasil di Hapus
```

#### Data Lagu setelah di Hapus

# 5. Menu Exit