UJIAN TENGAH SEMESTER (UTS)

PEMROGRAMAN BERBASIS WEB LANJUTAN

GANJIL

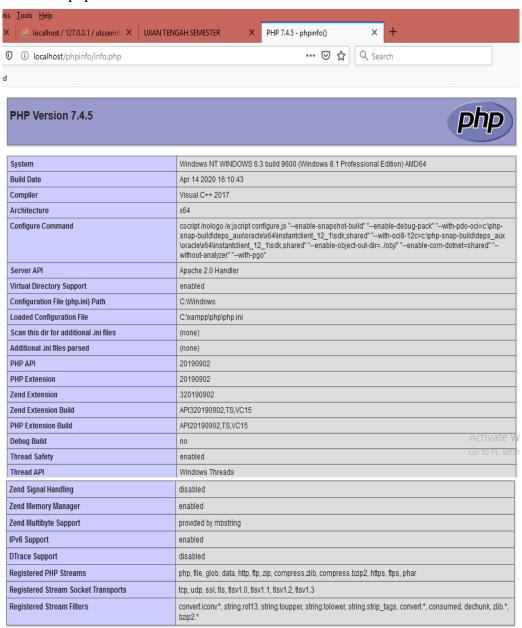


M. RIDHO RAMADHAN 0702173173

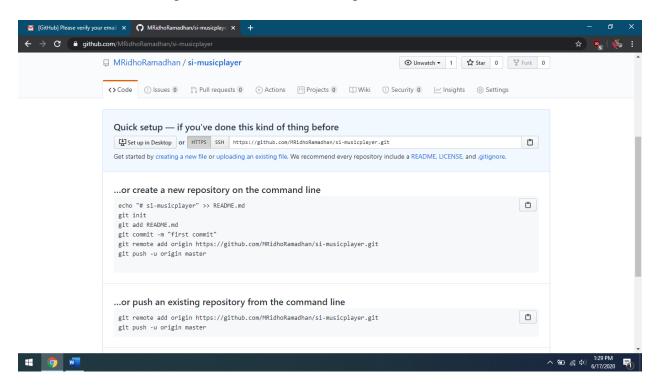
DOSEN PENGAMPU **SUENDRI, M.Kom**

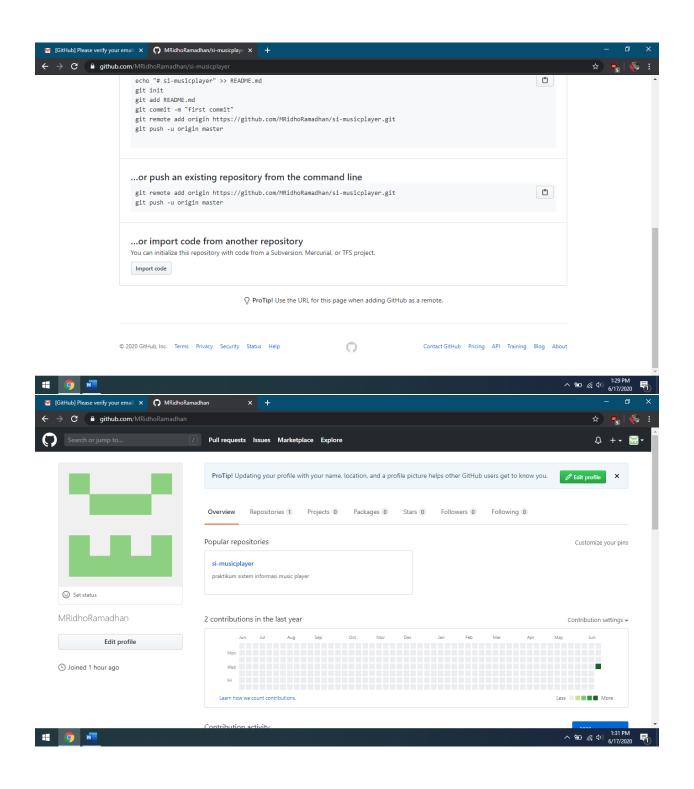
PROGRAM STUDI SISTEM INFORMASI
FAKULTAS SAINS DAN TEKNOLOGI
UIN SUMATERA UTARA MEDAN
2020

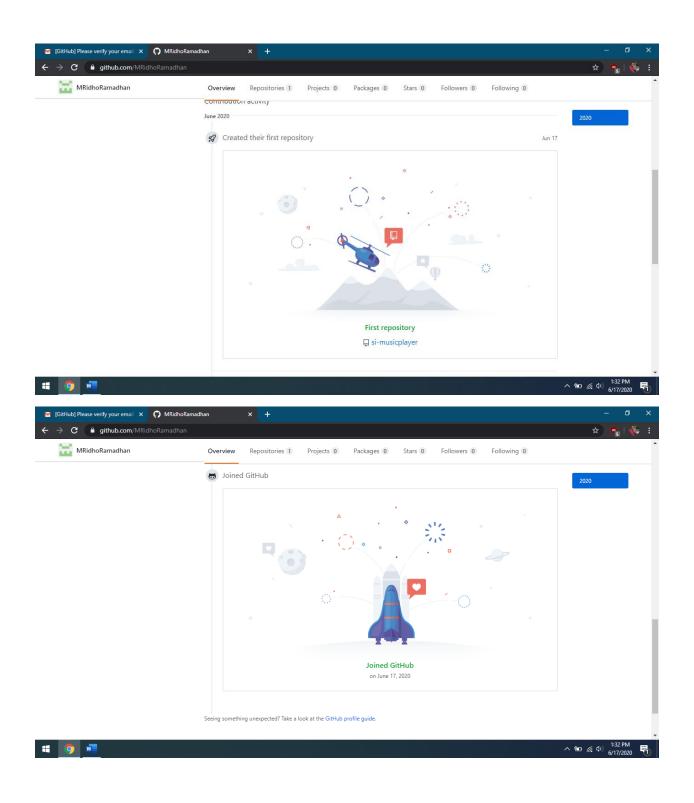
1. Download XAMPP versi 7.4.6 dan Install di computer masing-masing. Lampirkan screenshot phpinfo



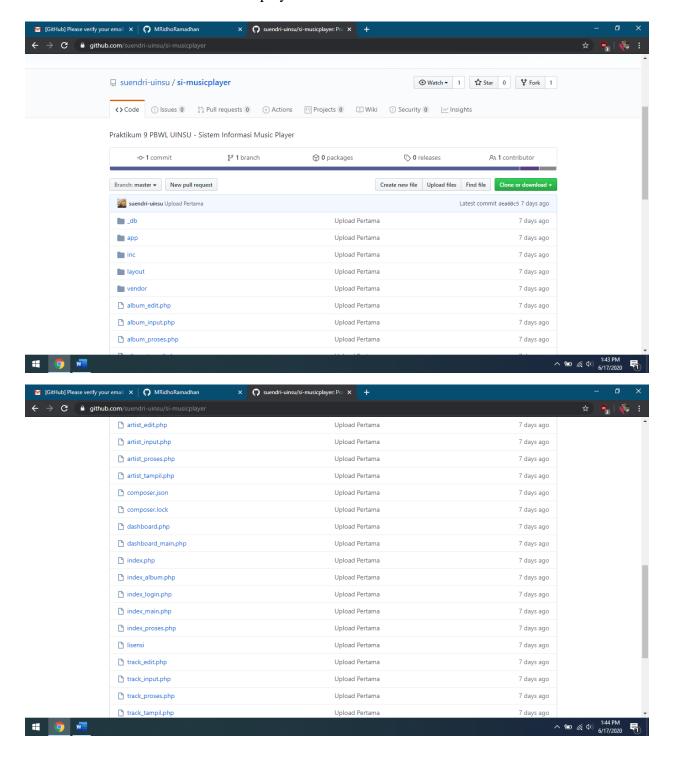
2. Buat akun dan repositori baru di Github, lampirkan screenshot akun

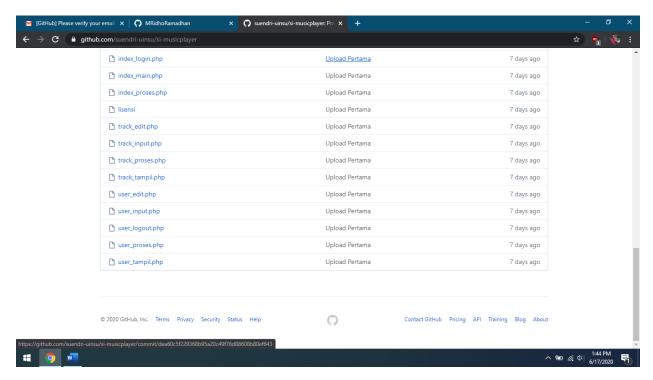




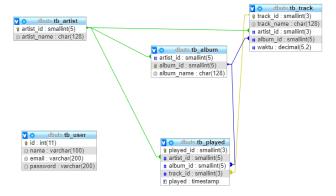


3. Clone https://github.com/suendri-uinsu/si-musicplayer ke c:xampp/htdocs/, lampirkan screenshot isi folder si-musicplayer





- 4. Rancang ulang UTS anda masin-masing, sesuaikan dan modifikasi program yang sudah adarancang dengan program https://github.com/suendri-uinsu/si-musicplayer, lampirkan screenshot Sublime Text dan tampilkan hasil di browser yang disertai Narasi minimal 1 paragraf
- A. Tampilan desain database dari source code database



1) Source code database

```
"album_id` smallint(5) NOT NULL,
    'track_id` smallint(3) NOT NULL,
    'played` timestamp NOT NULL DEFAULT current_timestamp() ON UPDATE current_timestamp()
) ENGINE-InnoDB DEFAULT CHARSET-utf8mb4;
--- Dumping data untuk tabel `tb_played`
--- Dumping data untuk tabel `tb_played`

INSERT INTO `tb_played` ('played_id', 'artist_id', 'album_id', `track_id', `played') VALUES
(1, 1, 1, 1, '2020-05-02 17:07:00');
--- Struktur dari tabel `tb_track'
--- Dumping data untuk tabel `tb_track'
--- Struktur dari tabel `tb_track'
--- Struktur dari tabel `tb_track'
--- Dumping data untuk tabel `tb_track'
--- Struktur dari tabel `tb_track'
---- Struktur dari tabel `tb
```

```
CREATE TABLE 'tb_user' (
'id' int(11) NOT NULL,
'nama' varchar(1809) NOT NULL,
'email' varchar(200) NOT NULL,
'password' varchar(200) NOT NULL

| ENGINE-InnoDB DEFAULT CHARSET-latin1;

--- Dumping data untuk tabel 'tb_user'
---
INSERT INTO 'tb_user' ('id', 'nama', 'email', 'password') VALUES
(1, 'adel', 'adel@gmail.com', 'adel123'),
(4, 'Ahmad', 'ahmad@gmail.com', 'ahmad123');
---
-- Indexes for dumped tables
---
--- Indeks untuk tabel 'tb_album'
---
ALTER TABLE 'tb_album'
ADD PRIMARY KEY ('album_id'),
ADD KEY 'artist_id' ('artist_id');
--- Indeks untuk tabel 'tb_artist'
```

B. Tampilan login



2) Source code login.php

```
K?php
session_start();
include_once('app/User.php');

if (isset($_POST['submit'])) {
    $email = $_POST['email'];
    $password = $_POST['password'];
    $object = new User();
    $object->Login($email, $password);
}
```

3) Source code index.php di dalam app

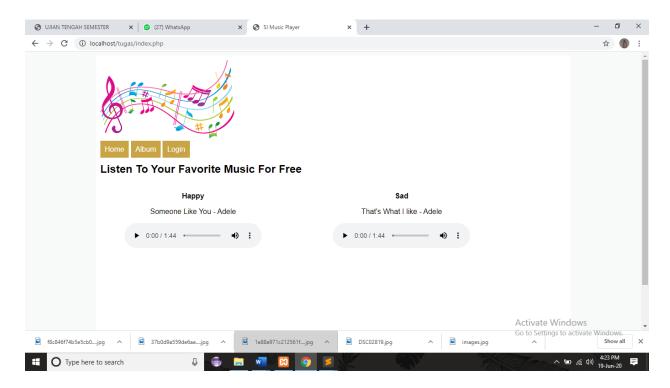
```
include_once "app/Controller.php";
include_once "app/User.php";
include_once "layout/index.php";

if (isset($_SESSION['nama']) == 0) {
    header('location:login.php');
}
```

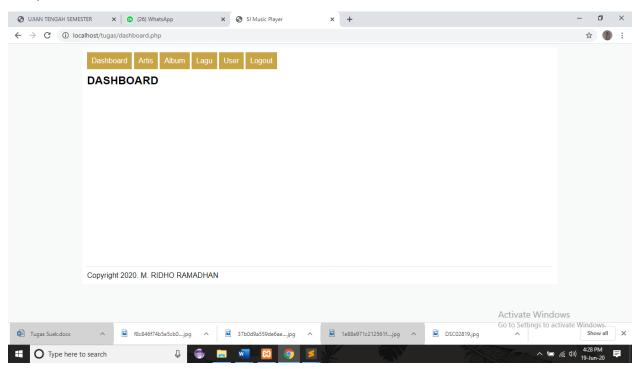
4) Source code index.php di dalam folder layout

5) Source code main.php

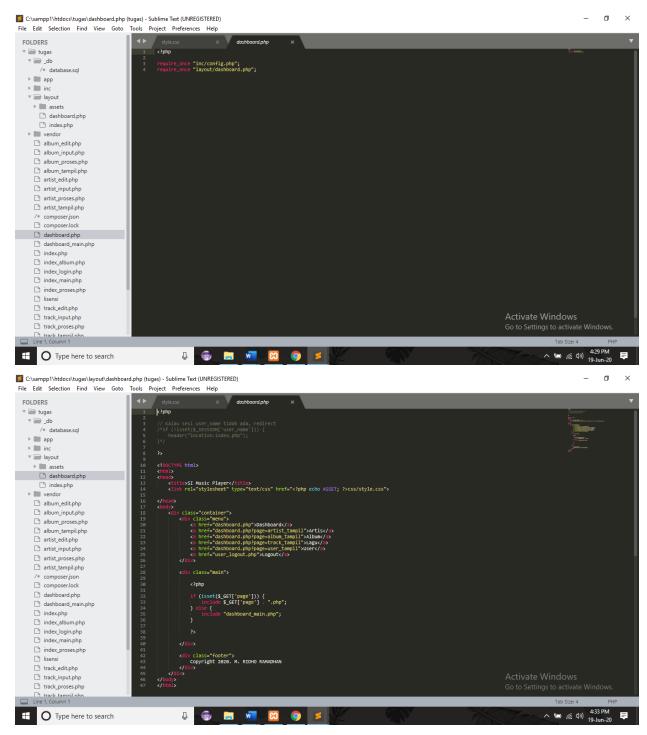
C. Tampilan Home



D. Tampilan Dashboard



6) Source code dashboard



7) Source code controller.php

8) Source code artist.php

```
$sql = "DELETE FROM tb_artist WHERE artist_id":
$stmt = $this->db->prepare($sql);
$stmt->bindParam(":artist_id", $id);
$stmt->execute();
return false;
}
```

9) Source code artist_tampil.php

10) Source code artist_proses

```
k?php
include_once "app/Controller.php";
include_once "app/Artist.php";

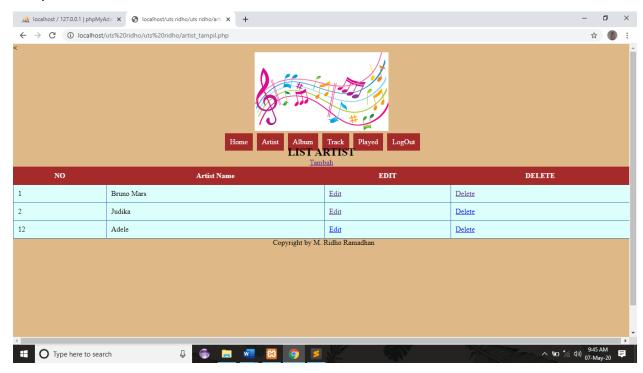
$artis = new Artist();

if ($_POST['btn-simpan']) {
    $artis->input();
    header("location:artist_tampil.php");
}

if ($_POST['btn-edit']) {
    $artis->update();
    header("location:artist_tampil.php");
}

if ($_GET['delete-id']) {
    $artis->delete($_GET['delete-id']);
    header("location:artist_tampil.php");
}
```

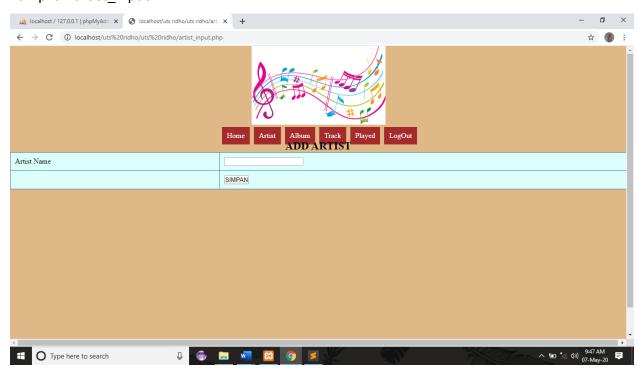
E. Tampilan artist



11) Source code artist_input.php

```
<
```

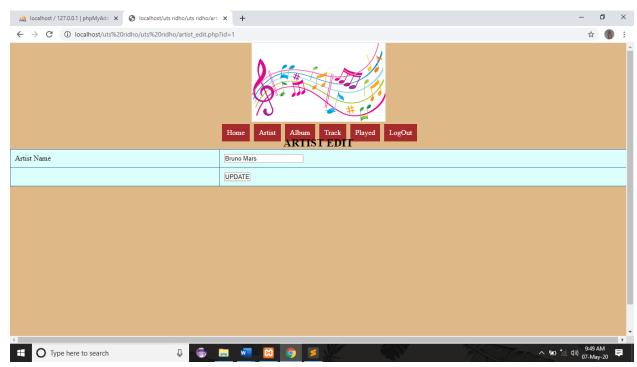
F. Tampilan artist input



12) Source code artist_edit.php

```
| Right
| include "app/Artist.php";
| sid = $_GET['id'];
| sartis = new Artist();
| frow = $artis->edit($id);
| }
| < | ink rel="stylesheet" type="text/css" href="layout/assets/css/style.css">
| < | ink rel="stylesheet" type="text/css" href="layout/assets/image/header.png"></center>
| < | ink rel="stylesheet" type="text/css" href="layout/assets/image/header.png"></center>
| < | ink rel="index.php">Home</a>
| < | ink rel="index.php">Artist</a>
| < | ink rel="index.php">Arti
```

G. Tampilan artist_edit disini id 1 sebagai tampilan



13)Source code album.php

```
return false;
}

public function delete($id)
{

    $sql = "DELETE FROM tb_album WHERE album_id": album_id";
    $stmt = $this->db->prepare($sql);
    $stmt->bindParam(":album_id", $id);
    $stmt->execute();

    return false;
}
```

15)Source code album_proses.php

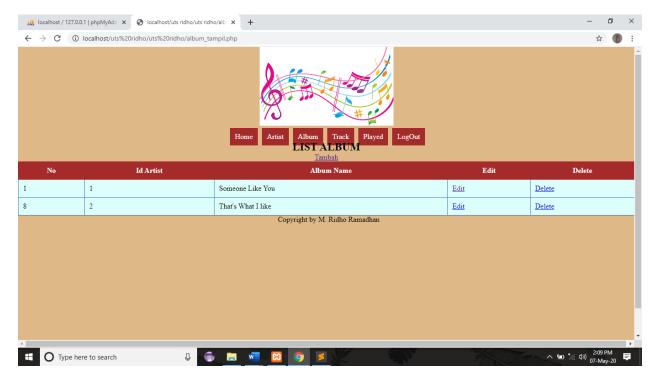
```
k?php
include_once "app/Controller.php";
include_once "app/Album.php";

$album = new Album();
if ($_POST['btn-simpan']) {
    $album->input();
    header("location:album_tampil.php");
}

if ($_POST['btn-edit']) {
    $album->update();
    header("location:album_tampil.php");
}

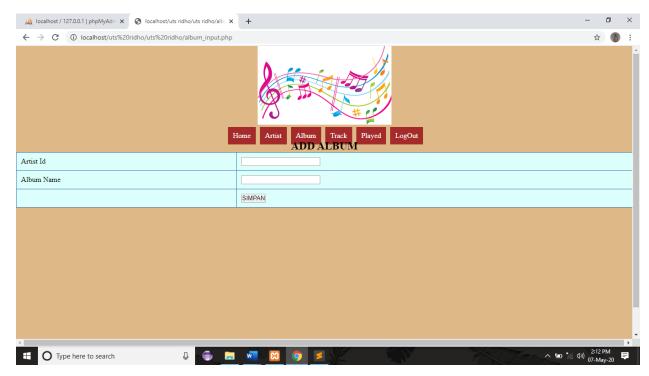
if ($_GET['delete-id']) {
    $album->delete($_GET['delete-id']);
    header("location:album_tampil.php");
}
```

H. Tampilan album



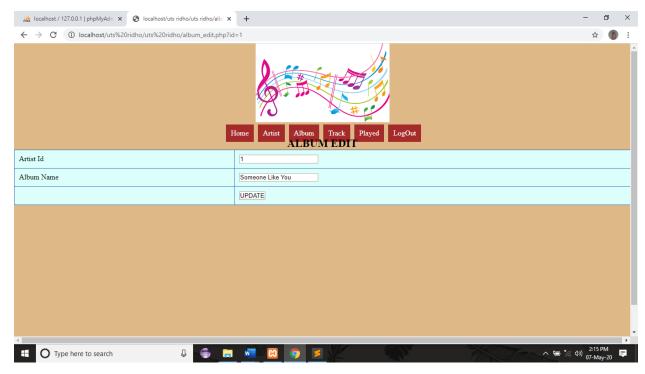
16) Source code album input.php

I. Tampilan album_input



17) Source code album_edit.php

J. Tampilan album_edit.php disini id 1 sebagai tampilan



18) Source code track.php

```
{
    $sql = "SELECT * FROM tb_track";
    $stmt = $this->db->prepare($sql);
    $stmt->execute();

    $data = [];

    while ($row = $stmt->fetch()) {
        $data[] = $row;
    }

    return $data;
}

public function edit($id)

{
    $sql = "SELECT * FROM tb_track WHERE track_id=:track_id";
    $stmt = $this->db->prepare($sql);
    $stmt->bindParam(":track_id", $id);
    $stmt->execute();

    $row = $stmt->fetch();
    return $row;
}

public function update()
{
    $track_nama = $_POST['track_name'];
    $antistid = $_POST['album_id'];
    $albumid = $_POST['album_id'];
    $albumid = $_POST['track_id'];
    $salbumid = $_POST['track_id'];
    $sql = "UPDATE tb track SET track name-:track name, artist id=:artist id, album id-:album id, waktu=:waktu
```

```
MHERE track_id=:track_id";
$stmt = $this->db->prepare($sql);
$stmt->bindParam(":track_name", $track_nama);
$stmt->bindParam(":aibum_id", $artistid);
$stmt->bindParam(":aibum_id", $albumid);
$stmt->bindParam(":waktu", $waktu);
$stmt->bindParam(":track_id", $id);

$stmt->execute();

return false;
}

public function delete($id)
{

$sql = "DELETE FROM tb_track WHERE track_id=:track_id";
$stmt = $this->db->prepare($sql);
$stmt->execute();

return false;
}
}
```

19) Source code track_tampil.php

```
<
```

20) Source code track proses.php

```
k?php
include_once "app/Controller.php";
include_once "app/Track.php";

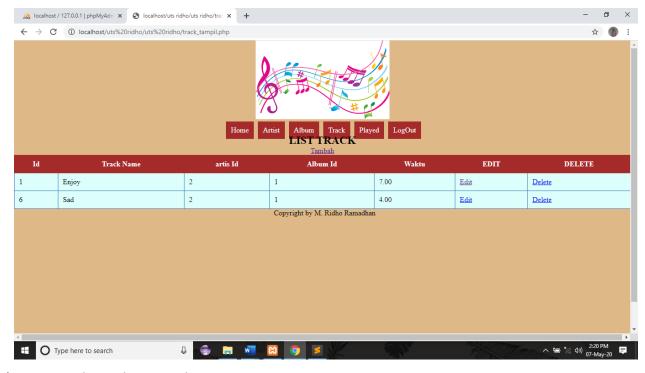
$track = new Track();

if ($_POST['btn-simpan']) {
    $track->input();
    header("location:track_tampil.php");
}

if ($_POST['btn-edit']) {
    $track->update();
    header("location:track_tampil.php");
}

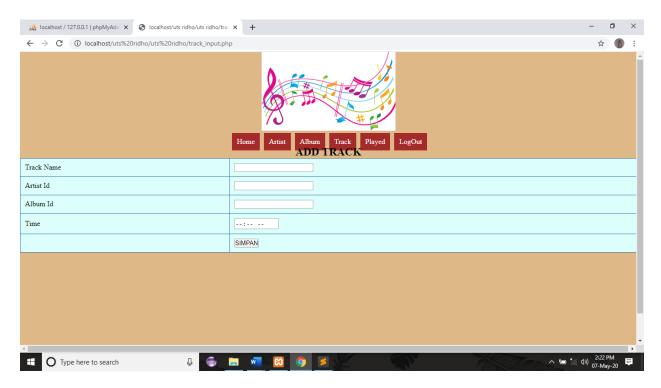
if ($_GET['delete-id']) {
    $track->delete($_GET['delete-id']);
    header("location:track_tampil.php");
}
```

K. Tampilan track



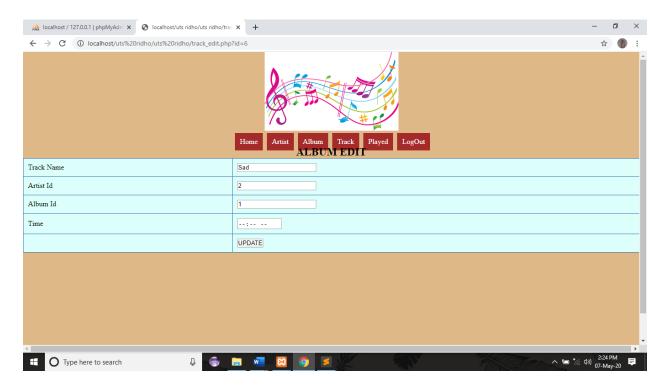
21) Source code track_input.php

L. Tampilan track



22) Source code track_edit.php

M. Tampilan track_edit.php



23) Source code played.php

```
{
    $sql = "SELECT * FROM tb_played";
    $stmt = $th/s ->db ->prepare($sql);
    $stmt ->execute();

    $data = [];

    while ($row = $stmt ->fetch()) {
        $data[] = $row;
    }

    return $data;
}

public function edit($id)
{
    $sql = "SELECT * FROM tb_played WHERE played_id=:played_id";
    $stmt = $th/s ->db ->prepare($sql);
    $stmt -> $th/s ->db ->prepare($sql);
    $stmt -> $stmt -> fetch();
    $row = $stmt -> fetch();
    return $row;
}

public function update()
{
    $artistid = $ POST[ antist_id'];
    $albumid = $ POST[ atbum_id'];
    $trackid = $ POST[ track_id'];
    $play = $ POST[ played_id'];
    $id = $ POST[ played_id'];
    $id = $ POST[ played_id'];
    $sql = "UPDATE tb played SET artist_id=:artist_id, album_id=:album_id, track_id=:track_id, played=:played
```

```
WHERE played_id=:played_id";
$stmt = $this > 3db > prepare($sql);
$stmt > bindParam(":artist_id", $artistid);
$stmt > bindParam(":artist_id", $albumid);
$stmt > bindParam(":track_id", $trackid);
$stmt > bindParam(":track_id", $trackid);
$stmt > bindParam(":played_id", $id);

$stmt > bindParam(":played_id", $id);

$stmt > execute();

return false;
}

public function delete($id)
{

$sql = "DELETE FROM tb_played WHERE played_id=:played_id";
$stmt = $this > 3db > prepare($sql);
$stmt = $this > 5db > prepare($sql);
$stmt > execute();

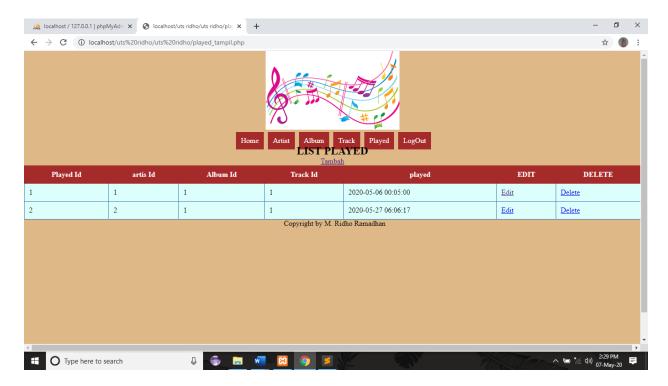
return false;
}
}
```

24) Source code played tampil.php

```
<
```

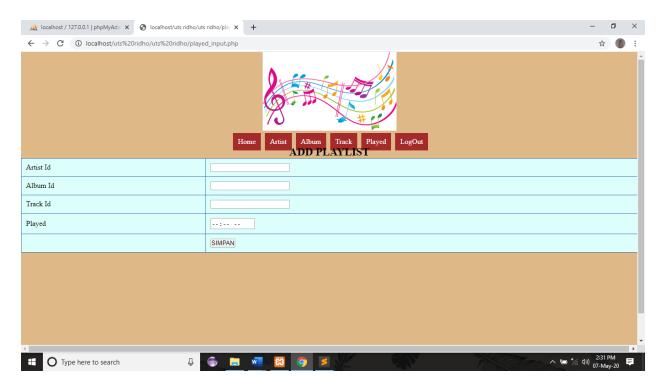
25) Source code played_proses.php

N. Tampilan played



26) Source code played_input.php

O. Tampil input_played



27) Source code played_edit.php

28) Source code logout

```
k?php
include "app/Controller.php";
session_start();
unset($_SESSION['id']);
unset($_SESSION['email']);
unset($_SESSION['password']);
session_destroy();
header('location:index.php');
```

29) Source code style.css

```
body{
    height: 100%;
    background-color: #DEB887;
    width: 1350px;
    min-height: 700px;
    margin-leight: 700px;
    margin-bottom: 15px;
}
.header{
    margin-left: 5px;
    border: 1px solid #A52A2A;
    padding: 10px;
    background-color: #A52A2A;
    color: #fff;
    text-decoration: none;
    border-top: 15px;
}
.menu #:hover {
    background-color: #A52A2A;
    color: #fff;
    text-decoration: none;
    border-top: 15px;
}
.utama{
    margin-top: 20px;
    border-top: 15px solid #A52A2A;
    padding-left: 10px;
```

```
padding-right: 10px;
}

table{
    border: 1px solid #A52A2A;
    border-collapse: collapse;
    width: 100%;
}

table th{
    border: 1px solid #A52A2A;
    background-color: #A52A2A;
    color: #fff;
    padding: 10px;
}

table td{
    border: 1px solid #346bb5;
    padding: 10px;
}

.footer{
    padding-Left: 10px;
    padding-bottom: 10px;
}
```

- 5. Upload program UTS pada soal nomor 4 ke Github dengan nama repositori:
 - a. Tugas1-musicplayer (NIM Ganjil)
 - b. Tugas1-blog (NIM Genap)
- a. 0702173173

