

LAMPIRAN

Lampiran- 1 Main

```
package
com.munmundev.feri_aplikasipem
bayaraniuranair.ui.activity.us
er.main

import
android.annotation.SuppressLin
t

import android.content.Intent

import
androidx.appcompat.app.AppComp
atActivity

import android.os.Bundle

import android.os.Handler

import android.util.Log

import android.view.View

import android.widget.Toast

import
androidx.activity.viewModels

import
com.example.muharya_pengingatj
adwalkeretaapi.utils.SharedPre
ferencesLogin

import
com.munmundev.feri_aplikasipem
bayaraniuranair.data.model.Pem
bayaranModel

import
com.munmundev.feri_aplikasipem
bayaraniuranair.databinding.Ac
tivityMainBinding

import
com.munmundev.feri_aplikasipem
bayaraniuranair.ui.activity.us
er.akun.AkunActivity

import
com.munmundev.feri_aplikasipem
bayaraniuranair.ui.activity.us
er.payment.PaymentActivity

import
com.munmundev.feri_aplikasipem
bayaraniuranair.ui.activity.us
```

```
er.riwayat_pembayaran.RiwayatP
embayaranActivity
```

```
import
com.munmundev.feri_aplikasipem
bayaraniuranair.utils.KontrolN
avigationDrawer
```

```
import
com.munmundev.feri_aplikasipem
bayaraniuranair.utils.Konversi
Rupiah
```

```
import
com.munmundev.feri_aplikasipem
bayaraniuranair.utils.LoadingA
lertDialog
```

```
import
com.munmundev.feri_aplikasipem
bayaraniuranair.utils.TanggalD
anWaktu
```

```
import
com.munmundev.feri_aplikasipem
bayaraniuranair.utils.network.
UIState
```

```
import
dagger.hilt.android.AndroidEnt
ryPoint
```

```
import javax.inject.Inject
```

```
@AndroidEntryPoint
```

```
class MainActivity :
AppCompatActivity() {
```

```
private lateinit var
mainBinding:
ActivityMainBinding
```

```
private lateinit var
kontrolNavigationDrawer:
KontrolNavigationDrawer
```

```
private lateinit var
sharedPref :
SharedPreferencesLogin
```

```
private lateinit var loading:
LoadingAlertDialog
```

```
val viewModel : MainViewModel
by viewModels()
```

```

@Inject lateinit var rupiah :
KonversiRupiah

@Inject lateinit var
tanggalDanWaktu:
TanggalDanWaktu

private var totalBiaya = 0.0

override fun
onCreate(savedInstanceState:
Bundle?) {

super.onCreate(savedInstanceState)

mainBinding =
ActivityMainBinding.inflate(layoutInflater)

setContentView(mainBinding.root)

setLoading()

setSharedPreferences()

setNavigationDrawer()

fetchData(sharedPref.getIdUser()
.toString())

getData()

setButton()

private fun setLoading() {

loading =
LoadingAlertDialog(this@MainActivity)

loading.alertDialogLoading()

private fun
setSharedPreferences() {

sharedPref =
SharedPreferencesLogin(this@MainActivity)

mainBinding.tvNamaUser.text =
sharedPref.getNama()

private fun setButton() {
mainBinding.apply {

btnRiwayatPembayaran.setOnClickListener{

startActivity(Intent(this@MainActivity,
RiwayatPembayaranActivity::class.java))

finish()

btnAkun.setOnClickListener{

startActivity(Intent(this@MainActivity,
AkunActivity::class.java))

finish()

tvKesalahan.setOnClickListener{

startActivity(Intent(this@MainActivity,
MainActivity::class.java))

finish()

btnBayar.setOnClickListener {

val i =
Intent(this@MainActivity,
PaymentActivity::class.java)

i.putExtra("totalBiaya",
totalBiaya)

startActivity(i)

finish()}}}

private fun
setNavigationDrawer() {

mainBinding.apply {

kontrolNavigationDrawer =
KontrolNavigationDrawer(this@MainActivity)

kontrolNavigationDrawer.cekSebagai(navView)

kontrolNavigationDrawer.onClickItemNavigationDrawer(navView,
drawerLayoutMain,
ivDrawerView,
this@MainActivity)}}

fun fetchData(idUser: String){

```

```

viewModel.fetchData(idUser)}

private fun getData() {

viewModel.getData().observe(this@MainActivity){ result ->

when(result){

is UIState.Success ->{

Log.d("MainActivityTag",
"setData: ${result.data}")

if(result.data.isNotEmpty()){

setData(result.data)

} else{

setNoHaveData()}}

is UIState.Failure ->{

Toast.makeText(this@MainActivity, result.message,
Toast.LENGTH_SHORT).show()

setKesalahan()

loading.alertDialogCancel()}}}

private fun setKesalahan() {

mainBinding.apply {

tvKesalahan.visibility =
View.VISIBLE

tvSudahBayar.visibility =
View.GONE

isiPembayaranSekarang.visibility =
View.GONE}}

@SuppressLint("SetTextI18n")

private fun setData(data:
ArrayList<PembayaranModel>) {

var namaJumlahBulan = ""

var jumlahBulan = 0

var harga = 0

var denda = 0

var biayaAdmin = 0

for (value in data){

jumlahBulan++

harga +=
value.harga!!.trim().toInt()

if(!value.denda!!.isEmpty()){

denda +=
value.denda!!.trim().toInt()

biayaAdmin +=
value.biayaAdmin!!.trim().toInt()

val bulan =
tanggalDanWaktu.konversiBulan(
value.tenggatWaktu!!)

val arrayWaktu = bulan.split("
")

namaJumlahBulan+=
"${arrayWaktu[1]}
${arrayWaktu[2]}, "

val total =
harga+denda+biayaAdmin

totalBiaya = total.toDouble()

mainBinding.apply {

tvBulan.text = "$jumlahBulan
Bulan"

tvHarga.text =
rupiah.rupiah(harga.toLong())

tvDenda.text =
rupiah.rupiah(denda.toLong())

tvBiayaAdmin.text =
rupiah.rupiah(biayaAdmin.toLong())

tvTotalTagihan.text =
rupiah.rupiah(total.toLong())

tvBulanTagihan.text =
namaJumlahBulan

tvKesalahan.visibility =
View.GONE

```

```

tvSudahBayar.visibility =
View.GONE

isiPembayaranSekarang.visibili
ty = View.VISIBLE}

loading.alertDialogCancel() }

private fun setNoHaveData() {

mainBinding.apply {

tvSudahBayar.visibility =
View.VISIBLE

tvKesalahan.visibility =
View.GONE

isiPembayaranSekarang.visibili
ty = View.GONE}

loading.alertDialogCancel() }

private var tapDuaKali = false

override fun onBackPressed() {

if (tapDuaKali){

super.onBackPressed() }

tapDuaKali = true

Toast.makeText(this@MainActivi
ty, "Tekan Sekali Lagi untuk
keluar",
Toast.LENGTH_SHORT).show()

Handler().postDelayed({

tapDuaKali = false

}, 2000)}}

```

Lampiran 2. Payment

```

package
com.munmundev.feri_aplikasipem
bayaraniuranair.ui.activity.us
er.payment

import android.app.AlertDialog

import android.content.Intent

import
androidx.appcompat.app.AppComp
atActivity

```

```

import android.os.Bundle

import android.util.Log

import android.view.View

import android.widget.Button

import android.widget.TextView

import android.widget.Toast

import
androidx.activity.result.Activ
ityResultLauncher

import
androidx.activity.result.contr
act.ActivityResultContracts

import
androidx.activity.viewModels

import
com.example.muharya_pengingatj
adwalkeretaapi.utils.SharedPre
ferencesLogin

import
com.midtrans.sdk.uikit.api.mod
el.CustomerDetails

import
com.midtrans.sdk.uikit.api.mod
el.ItemDetails

import
com.midtrans.sdk.uikit.api.mod
el.SnapTransactionDetail

import
com.midtrans.sdk.uikit.externa
l.UiKitApi

import
com.midtrans.sdk.uikit.interna
l.util.UiKitConstants

import
com.munmundev.feri_aplikasipem
bayaraniuranair.R

import
com.munmundev.feri_aplikasipem
bayaraniuranair.data.model.Pem
bayaranModel

```

```

import
com.munmundev.feri_aplikasipem
bayaraniuranair.data.model.Res
ponseModel

import
com.munmundev.feri_aplikasipem
bayaraniuranair.databinding.Ac
tivityPaymentBinding

import
com.munmundev.feri_aplikasipem
bayaraniuranair.ui.activity.us
er.main.MainActivity

import
com.munmundev.feri_aplikasipem
bayaraniuranair.utils.Constant

import
com.munmundev.feri_aplikasipem
bayaraniuranair.utils.HurufAca
k

import
com.munmundev.feri_aplikasipem
bayaraniuranair.utils.Konversi
Rupiah

import
com.munmundev.feri_aplikasipem
bayaraniuranair.utils.LoadingA
lertDialog

import
com.munmundev.feri_aplikasipem
bayaraniuranair.utils.TanggalD
anWaktu

import
com.munmundev.feri_aplikasipem
bayaraniuranair.utils.network.
UIState

import
dagger.hilt.android.AndroidEnt
ryPoint

import java.util.UUID

import javax.inject.Inject

@AndroidEntryPoint

class PaymentActivity :
AppCompatActivity() {

    private lateinit var binding:
    ActivityPaymentBinding

    private lateinit var
    sharedPreferencesLogin:
    SharedPreferencesLogin

    private lateinit var loading:
    LoadingAlertDialog

    private val viewModel:
    PaymentViewModel by
    viewModels()

    @Inject lateinit var
    tanggalDanWaktu:
    TanggalDanWaktu

    @Inject lateinit var
    hurufAcak: HurufAcak

    @Inject lateinit var rupiah:
    KonversiRupiah

    private var totalBiaya = 0.0

    private var uuid =
    UUID.randomUUID().toString()

    private lateinit var launcher:
    ActivityResultLauncher<Intent>

    private lateinit var
    customerDetails:
    CustomerDetails

    private var itemDetails:
    ArrayList<ItemDetails> =
    arrayListOf()

    private lateinit var
    initTransactionDetails:
    SnapTransactionDetail

    private var idUser: String =
    ""

    override fun
    onCreate(savedInstanceState:
    Bundle?) {

        super.onCreate(savedInstanceState)

        binding =
        ActivityPaymentBinding.inflate
        (layoutInflater)

```

```

setContentView(binding.root)

setSharedPreferencesLogin()

setLoading()

setButton()

fetchDataPembayaran(sharedPref
erencesLogin.getIdUser().toStr
ing())

getDataPembayaran()

getDataRegistrasiPembayaran()

konfigurationMidtrans()

getPostDefaultPembayaran()

getPostEnamBulanPembayaran()

getPostDuabelasBulanPembayaran
())}

private fun
konfigurationMidtrans() {

setLauncher()

setCustomerDetails()

setInitTransactionDetails()

buildUIKit()}

private fun
fetchDataRegistrasiPembayaran(
orderId: String, idUser:
String, keterangan: String) {

viewModel.postRegistrasiPembay
aran(orderId, idUser,
keterangan)}

private fun
getDataRegistrasiPembayaran()
{

viewModel.getRegistrasiPembaya
ran().observe(this@PaymentActi
vity){result->

when(result){

is UIState.Success->
setDataSuccessRegistrasiPembay
aran(result.data)

is UIState.Failure->
setDataFailureRegistrasiPembay
aran(result.message)}}}

private fun
setDataSuccessRegistrasiPembay
aran(data:
ArrayList<ResponseModel>) {

if(data[0].status == "0"){

UIKitApi.getDefaultInstance().
startPaymentUiFlow(

activity =
this@PaymentActivity,

launcher = launcher,

transactionDetails =
initTransactionDetails,

customerDetails =
customerDetails,

itemDetails = itemDetails)

}else{

Toast.makeText(this@PaymentAct
ivity, "Gagal Registrasi",
Toast.LENGTH_SHORT).show()}}

private fun setLoading() {

loading =
LoadingAlertDialog(this@Paymen
tActivity)

loading.alertDialogLoading()}

private fun
setDataFailureRegistrasiPembay
aran(message: String) {

Toast.makeText(this@PaymentAct
ivity, message,
Toast.LENGTH_SHORT).show()}}

private fun
fetchDataPembayaran(idUser:
String) {

viewModel.fetchDataPembayaran(
idUser)}

private fun
getDataPembayaran() {

```

```

viewModel.getDataPembayaran().
observe(this@PaymentActivity){
result ->

when(result){

is UIState.Success ->
setDataSuccessPembayaran(resul
t.data)

is UIState.Failure ->
setDataFailurePembayaran(resul
t.message)}}}

private fun
setDataFailurePembayaran(messa
ge: String) {

Toast.makeText(this@PaymentAct
ivity, message,
Toast.LENGTH_SHORT).show()

loading.alertDialogCancel()

private fun
setDataSuccessPembayaran(data:
ArrayList<PembayaranModel>) {

if(data.size>0){

var namaJumlahBulan = ""

var jumlahBulan = 0

var harga = 0

var denda = 0

var biayaAdmin = 0

var no = 1

for (value in data){

jumlahBulan++

harga +=
value.harga!!.trim().toInt()

if(!value.denda!!.isEmpty()){

denda +=
value.denda!!.trim().toInt()

biayaAdmin +=
value.biayaAdmin!!.trim().toIn
t()

val bulan =
tanggalDanWaktu.konversiBulan(
value.tenggatWaktu!!)

val arrayWaktu = bulan.split("
")

namaJumlahBulan+=
"${arrayWaktu[1]}
${arrayWaktu[2]}, "

val totalSatuItem =
(value.harga!!.toInt()+value.d
enda!!.toInt()+value.biayaAdmi
n!!.toInt()).toDouble()

val tanggal =
"${arrayWaktu[1]}
${arrayWaktu[2]}"

itemDetails.add(
ItemDetails(
"$no", totalSatuItem, 1,
"bulan ($tanggal)"
))no++}

val total =
harga+denda+biayaAdmin

totalBiaya = total.toDouble()

initTransactionDetails =
SnapTransactionDetail(
uuid,totalBiaya)

binding.apply {

tvBulan.text = "$jumlahBulan
Bulan"

tvHarga.text =
rupiah.rupiah(harga.toLong())

tvDenda.text =
rupiah.rupiah(denda.toLong())

tvBiayaAdmin.text =
rupiah.rupiah(biayaAdmin.toLon
g())

tvTotalTagihan.text =
rupiah.rupiah(total.toLong())

tvBulanTagihan.text =
namaJumlahBulan

```



```

isiPembayaranSekarang.visibility = View.VISIBLE

}} else{

Toast.makeText(this@PaymentActivity, "Terima Kasih Telah Membayar", Toast.LENGTH_SHORT).show()

startActivity(Intent(this@PaymentActivity, MainActivity::class.java))

finish()

loading.alertDialogCancel()

private fun setInitTransactionDetails() {

    initTransactionDetails = SnapTransactionDetail(

        uuid, totalBiaya)

    private fun setCustomerDetails() {

        var nomorHp = sharedPreferencesLogin.getNomorHp()

        if(nomorHp == ""){

            nomorHp = "0"

            customerDetails = CustomerDetails(

                firstName = sharedPreferencesLogin.getNama(),

                customerIdentifier = "${sharedPreferencesLogin.getIdUser()}",

                email = "mail@mail.com",

                phone = nomorHp)

            private fun setLauncher() {

                launcher = registerForActivityResult(ActivityResultContracts.StartActivityForResult()) { result ->

                    if (result?.resultCode == RESULT_OK) {

                        result.data?.let {

                            val transactionResult = it.getParcelableExtra<com.midtrans.sdk.uikit.api.model.TransactionResult>(UIKitConstants.KEY_TRANSACTION_RESULT)

                            }}}

                            private fun setButton() {

                                Log.d("PaymentActivityTAG", "total: $totalBiaya dan biaya satuan: ")

                                binding.apply {

                                    btnBack.setOnClickListener {

                                        startActivity(Intent(this@PaymentActivity, MainActivity::class.java))

                                        finish()

                                        btnDefault.setOnClickListener {

                                            setButtonKonfirmasiDefault()

                                            btn6Bulan.setOnClickListener {

                                                setButtonKonfirmasi6Bulan()

                                                btn12Bulan.setOnClickListener {

                                                    setButtonKonfirmasi12Bulan()

                                                    btnBayar.setOnClickListener {

                                                        fetchDataRegistrasiPembayaran(

                                                            uuid, idUser, "Pending")

                                                    }}}

                                                    private fun setButtonKonfirmasiDefault() {

                                                        val viewAlertDialog = View.inflate(this@PaymentActivity, R.layout.alert_dialog_konfirmasi, null)

                                                        val tvTitleKonfirmasi = viewAlertDialog.findViewById<T

```

```

extView>(R.id.tvTitleKonfirmasi)

val tvBodyKonfirmasi =
viewAlertDialog.findViewById<TextView>(R.id.tvBodyKonfirmasi)

val btnKonfirmasi =
viewAlertDialog.findViewById<Button>(R.id.btnKonfirmasi)

val btnBatal =
viewAlertDialog.findViewById<Button>(R.id.btnBatal)

tvTitleKonfirmasi.text =
"Konfirmasi"

tvBodyKonfirmasi.text =
"Kembalikan Pembayaran
Default? "

val alertDialog =
AlertDialog.Builder(this@PaymentActivity)

alertDialog.setView(viewAlertDialog)

val dialog =
alertDialog.create()

dialog.show()

btnKonfirmasi.setOnClickListener {

loading.alertDialogLoading()

setPostDefaultPembayaran()

dialog.dismiss()

btnBatal.setOnClickListener {

dialog.dismiss()}}

private fun
setPostDefaultPembayaran() {

viewModel.postDefaultPembayaran(idUser)}

private fun
getPostDefaultPembayaran(){

```

```

viewModel.getDefaultPembayaran()
.observe(this@PaymentActivity){result->

when(result){

is UIState.Success->
setDataSuccessDefaultPembayaran(result.data)

is UIState.Failure->
setDataFailureDefaultPembayaran(result.message)}}

private fun
setDataSuccessDefaultPembayaran(data:
ArrayList<ResponseModel>) {

if(data.isNotEmpty()){

if(data[0].status=="1"){

Toast.makeText(this@PaymentActivity, "Gagal Update Data",
Toast.LENGTH_SHORT).show()

} else
if(data[0].status=="0"){

Toast.makeText(this@PaymentActivity, "Berhasil Update Data",
Toast.LENGTH_SHORT).show()

}} else{

Toast.makeText(this@PaymentActivity, "Error",
Toast.LENGTH_SHORT).show()

fetchDataPembayaran(idUser)}

private fun
setDataFailureDefaultPembayaran(message: String) {

Toast.makeText(this@PaymentActivity, message,
Toast.LENGTH_SHORT).show()

fetchDataPembayaran(idUser)}

private fun
setButtonKonfirmasi6Bulan() {

val viewAlertDialog =
View.inflate(this@PaymentActivity,

```

```

R.layout.alert_dialog_konfirmasi, null)

val tvTitleKonfirmasi =
viewAlertDialog.findViewById<TextView>(R.id.tvTitleKonfirmasi)

val tvBodyKonfirmasi =
viewAlertDialog.findViewById<TextView>(R.id.tvBodyKonfirmasi)

val btnKonfirmasi =
viewAlertDialog.findViewById<Button>(R.id.btnKonfirmasi)

val btnBatal =
viewAlertDialog.findViewById<Button>(R.id.btnBatal)

tvTitleKonfirmasi.text =
"Konfirmasi"

tvBodyKonfirmasi.text =
"Lakukan Pembayaran 6 Bulan?"

val alertDialog =
AlertDialog.Builder(this@PaymentActivity)

alertDialog.setView(viewAlertDialog)

val dialog =
alertDialog.create()

dialog.show()

btnKonfirmasi.setOnClickListener {

setPostEnamBulanPembayaran()

dialog.dismiss()

btnBatal.setOnClickListener {
dialog.dismiss()}}

private fun
setPostEnamBulanPembayaran() {

viewModel.postEnamBulanPembayaran(idUser)

private fun
getPostEnamBulanPembayaran() {

viewModel.getEnamBulanPembayaran().observe(this@PaymentActivity){result->

when(result) {

is UIState.Success->
setDataSuccessEnamBulanPembayaran(result.data)

is UIState.Failure->
setDataFailureEnamBulanPembayaran(result.message)}}

private fun
setDataSuccessEnamBulanPembayaran(data:
ArrayList<ResponseModel>) {

if(data[0].status == "0"){

Toast.makeText(this@PaymentActivity, "Berhasil",
Toast.LENGTH_SHORT).show()

} else{

Toast.makeText(this@PaymentActivity, "Gagal",
Toast.LENGTH_SHORT).show()

fetchDataPembayaran(idUser)

private fun
setDataFailureEnamBulanPembayaran(message: String) {

Toast.makeText(this@PaymentActivity, message,
Toast.LENGTH_SHORT).show()

fetchDataPembayaran(idUser)

private fun
setButtonKonfirmasi12Bulan() {

val viewAlertDialog =
View.inflate(this@PaymentActivity,
R.layout.alert_dialog_konfirmasi, null)

val tvTitleKonfirmasi =
viewAlertDialog.findViewById<TextView>(R.id.tvTitleKonfirmasi)

```

```

val tvBodyKonfirmasi =
viewAlertDialog.findViewById<Text
view>(R.id.tvBodyKonfirmasi
)

val btnKonfirmasi =
viewAlertDialog.findViewById<B
utton>(R.id.btnKonfirmasi)

val btnBatal =
viewAlertDialog.findViewById<B
utton>(R.id.btnBatal)

tvTitleKonfirmasi.text =
"Konfirmasi"

tvBodyKonfirmasi.text =
"Lakukan Pembayaran 12 Bulan?"

val alertDialog =
AlertDialog.Builder(this@Payme
ntActivity)

alertDialog.setView(viewAlertD
ialog)

val dialog =
alertDialog.create()

dialog.show()

btnKonfirmasi.setOnClickListener {

setPostDuabelasBulanPembayaran
()

dialog.dismiss() }

btnBatal.setOnClickListener {

dialog.dismiss() } }

private fun
setPostDuabelasBulanPembayaran
() {

viewModel.postDuabelasBulanPem
bayaran(idUser) }

private fun
getPostDuabelasBulanPembayaran
() {

viewModel.getDuabelasBulanPem
bayaran().observe(this@PaymentA
ctivity) { result->

when(result) {

is UIState.Success->
setDataSuccessDuabelasBulanPem
bayaran(result.data)

is UIState.Failure->
setDataFailureDuabelasBulanPem
bayaran(result.message) } } }

private fun
setDataSuccessDuabelasBulanPem
bayaran(data:
java.util.ArrayList<ResponseMo
del>) {

if(data[0].status == "0"){

Toast.makeText(this@PaymentAct
ivity, "Berhasil",
Toast.LENGTH_SHORT).show()

}else{

Toast.makeText(this@PaymentAct
ivity, "Gagal",
Toast.LENGTH_SHORT).show() }

fetchDataPembayaran(idUser) }

private fun
setDataFailureDuabelasBulanPem
bayaran(message: String) {

Toast.makeText(this@PaymentAct
ivity, message,
Toast.LENGTH_SHORT).show()

fetchDataPembayaran(idUser) }

private fun
setSharedPreferencesLogin() {

sharedPreferencesLogin =
SharedPreferencesLogin(this@Pa
ymentActivity)

idUser =
sharedPreferencesLogin.getIdUs
er().toString() }

private fun buildUIKit() {

setInitTransactionDetails()

UIKitApi.Builder()

```

```

.withContext(this.applicationContext)

.withMerchantUrl(Constant.MIDTRANS_BASE_URL)

.withMerchantClientKey(Constant.MIDTRANS_CLIENT_KEY)

.enableLog(true).build()

UIKitCustomSetting() }

private fun
UIKitCustomSetting() {

val UIKitCustomSetting =
UIKitApi.getDefaultInstance().
UIKitSetting

UIKitCustomSetting.saveCardChecked = true}

override fun
onActivityResult(requestCode:
Int, resultCode: Int, data:
Intent?) {

if (resultCode == RESULT_OK) {

val transactionResult =
data?.getParcelableExtra<com.midtrans.sdk.uikit.api.model.TransactionResult>(UIKitConstants.KEY_TRANSACTION_RESULT)

if (transactionResult != null)
{

loading.alertDialogLoading()

when
(transactionResult.status) {

UIKitConstants.STATUS_SUCCESS
-> {

fetchDataPembayaran(idUser)}

UIKitConstants.STATUS_PENDING
-> {

fetchDataPembayaran(idUser)}

UIKitConstants.STATUS_FAILED -
> {

fetchDataPembayaran(idUser)}

UIKitConstants.STATUS_CANCELED
-> {

fetchDataPembayaran(idUser)}

UIKitConstants.STATUS_INVALID
-> {

fetchDataPembayaran(idUser)}

fetchDataPembayaran(idUser)

}} else {

Toast.makeText(this,
"Transaction Invalid",
Toast.LENGTH_LONG).show() }

super.onActivityResult(requestCode, resultCode, data)

override fun onBackPressed() {

super.onBackPressed()

startActivity(Intent(this@PaymentActivity,
MainActivity::class.java))

finish() }

}

Lampiran 3. Riwat Pembayaran

package
com.munmundev.feri_aplikasipembayaran
iuranair.ui.activity.us
er.riwayat_pembayaran

import android.content.Intent

import
androidx.appcompat.app.AppCompatActivity

import android.os.Bundle

import android.view.View

import android.widget.Toast

import
androidx.activity.viewModels

import
androidx.recyclerview.widget.L
inearLayoutManager

import
com.example.muharya_pengingatj

```

```

adwalkeretaapi.utils.SharedPre
ferencesLogin

import
com.munmundev.feri_aplikasipem
bayaraniuranair.adapter.user.R
iwayatPembayaranAdapter

import
com.munmundev.feri_aplikasipem
bayaraniuranair.data.model.Pem
bayaranModel

import
com.munmundev.feri_aplikasipem
bayaraniuranair.databinding.Ac
tivityRiwayatPembayaranBinding

import
com.munmundev.feri_aplikasipem
bayaraniuranair.ui.activity.us
er.main.MainActivity

import
com.munmundev.feri_aplikasipem
bayaraniuranair.utils.KontrolN
avigationDrawer

import
com.munmundev.feri_aplikasipem
bayaraniuranair.utils.LoadingA
lertDialog

import
com.munmundev.feri_aplikasipem
bayaraniuranair.utils.network.
UIState

import
dagger.hilt.android.AndroidEnt
ryPoint

@AndroidEntryPoint

class
RiwayatPembayaranActivity :
AppCompatActivity() {

private lateinit var binding:
ActivityRiwayatPembayaranBindi
ng

private lateinit var
kontrolNavigationDrawer:
KontrolNavigationDrawer

```

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private lateinit var
sharedPreferences:
SharedPreferencesLogin

private lateinit var loading:
LoadingAlertDialog

private val viewModel :
RiwayatPembayaranViewModel by
viewModels()

private lateinit var adapter:
RiwayatPembayaranAdapter

override fun
onCreate(savedInstanceState:
Bundle?) {

super.onCreate(savedInstanceState)

binding =
ActivityRiwayatPembayaranBindi
ng.inflate(layoutInflater)

setContentView(binding.root)

setLoading()

setSharedPreferences()

setNavigationDrawer()

fetchData(sharedPreferences.ge
tIdUser().toString())

getData()

private fun setLoading() {

loading =
LoadingAlertDialog(this@Riwaya
tPembayaranActivity)

loading.alertDialogLoading()

private fun
setSharedPreferences() {

sharedPreferences =
SharedPreferencesLogin(this@Ri
wayatPembayaranActivity)

private fun
setNavigationDrawer() {

binding.apply {

```

```

kontrolNavigationDrawer =
KontrolNavigationDrawer(this@RiwayatPembayaranActivity)

kontrolNavigationDrawer.cekSebagai(navView)

kontrolNavigationDrawer.onClickItemNavigationDrawer(navView, drawerLayoutMain, ivDrawerView, this@RiwayatPembayaranActivity) {}

fun fetchData(idUser: String){
viewModel.fetchRiwayatPembayaran(idUser)}

private fun getData() {
viewModel.getRiwayatPembayaran().observe(this@RiwayatPembayaranActivity){ result->

when(result){

is UIState.Success ->
setSuccessData(result.data)

is UIState.Failure ->
setFailureData(result.message)
}}}

private fun setFailureData(message: String) {

Toast.makeText(this@RiwayatPembayaranActivity, message, Toast.LENGTH_SHORT).show()

loading.alertDialogCancel()}

private fun
setSuccessData(data:
ArrayList<PembayaranModel>) {

adapter =
RiwayatPembayaranAdapter(data,
object :
RiwayatPembayaranAdapter.OnClick{

override fun
clickItem(pembayaran:
PembayaranModel, it: View) {

val i =
Intent(this@RiwayatPembayaranActivity,
DetailRiwayatPembayaranActivity::class.java)

i.putExtra("pembayaran",
pembayaran)

startActivity(i) })

binding.rvRiwayatPembayaran.layoutManager =
LinearLayoutManager(this@RiwayatPembayaranActivity,
LinearLayoutManager.VERTICAL,
false)

binding.rvRiwayatPembayaran.adapter = adapter

loading.alertDialogCancel()}

override fun onBackPressed() {

super.onBackPressed()

startActivity(Intent(this@RiwayatPembayaranActivity,
MainActivity::class.java))

finish() }}

```