**LAMPIRAN 1**

**PERNYATAAN KEASLIAN KARYA TULIS TUGAS AKHIR**

****

**SISTEM INFORMASI GEOGRAFIS WISATA GUNUNG DI PEKALONGAN BERBASIS ANDROID**

**PERNYATAAN KEASLIAN KARYA TULIS TUGAS AKHIR**

Yang bertanda tangan dibawah ini :

Nama : Saifudin

NIM : MI.15.00305

Program Studi : Manajemen Informatika

Menyatakan dengan sesungguhnya bahwa tugas akhir,

Judul : SISTEM INFORMASI GEOGRAFIS WISATA GUNUNG DI PEKALONGAN

BERBASIS ANDROID

Adalah benar-benar hasil karya saya.

Didalam tugas akhir ini tidak terdapat gagasan orang lain yang saya ambil dengan cara menyalin atau meniru dalam bentuk rangkaian kalimat atau simbol yang saya aku seolah-olah sebagai tulisan saya sendiri tanpa melakukan pengakuan kepada penulis aslinya.

Apabila kemudian terbukti bahwa saya melakukan tindakan menyalin atau meniru tulisan orang lain seolah-olah pemikiran saya sendiri, saya bersedia menerima sanksi sesuai peraturan yang berlaku di Politeknik Muhammadiyah Pekalongan.

Pekalongan, 29 Januari 2019

Yang Memberikan Pernyataan

**Saifudin**

NIM : MI.15.00298

**LAMPIRAN 2**

**BUKU BIMBINGAN TUGAS AKHIR**

****

**SISTEM INFORMASI GEOGRAFIS WISATA GUNUNG DI PEKALONGAN BERBASIS ANDROID**

**LAMPIRAN 3**

***LISTING PROGRAM***

****

**SISTEM INFORMASI GEOGRAFIS WISATA GUNUNG DI PEKALONGAN BERBASIS ANDROID**

**Halaman *User***

1. **activity\_main.xml**

<android.support.v4.widget.DrawerLayout xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:app="http://schemas.android.com/apk/res-auto"

xmlns:tools="http://schemas.android.com/tools"

android:id="@+id/drawer\_layout"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:fitsSystemWindows="true"

tools:openDrawer="start">

<include

layout="@layout/app\_bar\_main"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent" />

<android.support.design.widget.NavigationView

android:id="@+id/nav\_view"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:layout\_gravity="start"

android:fitsSystemWindows="true"

app:headerLayout="@layout/nav\_header\_main"

app:menu="@menu/activity\_main\_drawer" />

</android.support.v4.widget.DrawerLayout>

1. **app\_bar\_layout.xml**

<?xml version="1.0" encoding="utf-8"?>

<android.support.design.widget.CoordinatorLayout xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:app="http://schemas.android.com/apk/res-auto"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

tools:context=".activity.MainActivity">

<android.support.design.widget.AppBarLayout

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:theme="@style/AppTheme.AppBarOverlay">

<android.support.v7.widget.Toolbar

android:id="@+id/toolbar"

android:layout\_width="match\_parent"

android:layout\_height="?attr/actionBarSize"

android:background="?attr/colorPrimary"

app:popupTheme="@style/AppTheme.PopupOverlay" />

</android.support.design.widget.AppBarLayout>

<include layout="@layout/content\_main" />

</android.support.design.widget.CoordinatorLayout>

1. **content\_main.xml**

<?xml version="1.0" encoding="utf-8"?>

<android.support.constraint.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:app="http://schemas.android.com/apk/res-auto"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

app:layout\_behavior="@string/appbar\_scrolling\_view\_behavior"

tools:context=".activity.MainActivity"

tools:showIn="@layout/app\_bar\_main">

<FrameLayout

android:id="@+id/frame"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"/>

</android.support.constraint.ConstraintLayout>

1. **MainActivity.java**

public class MainActivity extends AppCompatActivity

implements NavigationView.OnNavigationItemSelectedListener {

FragmentManager fragmentManager = getSupportFragmentManager();

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

Toolbar toolbar = (Toolbar) findViewById(R.id.toolbar);

setSupportActionBar(toolbar);

DrawerLayout drawer = (DrawerLayout) findViewById(R.id.drawer\_layout);

ActionBarDrawerToggle toggle = new ActionBarDrawerToggle(

this, drawer, toolbar, R.string.navigation\_drawer\_open, R.string.navigation\_drawer\_close);

drawer.addDrawerListener(toggle);

toggle.syncState();

NavigationView navigationView = (NavigationView) findViewById(R.id.nav\_view);

navigationView.setNavigationItemSelectedListener(this);

fragmentManager.beginTransaction().replace(R.id.frame, new WisataGunung()).commit();

getSupportActionBar().setTitle(getResources().getString(R.string.wisata\_gunung));

}

@Override

public void onBackPressed() {

DrawerLayout drawer = (DrawerLayout) findViewById(R.id.drawer\_layout);

if (drawer.isDrawerOpen(GravityCompat.START)) {

drawer.closeDrawer(GravityCompat.START);

} else {

super.onBackPressed();

}

}

@SuppressWarnings("StatementWithEmptyBody")

@Override

public boolean onNavigationItemSelected(MenuItem item) {

// Handle navigation view item clicks here.

int id = item.getItemId();

if (id == R.id.nav\_camera) {

fragmentManager.beginTransaction().replace(R.id.frame, new WisataGunung()).commit();

getSupportActionBar().setTitle(getResources().getString(R.string.wisata\_gunung));

} else if (id == R.id.nav\_gallery) {

fragmentManager.beginTransaction().replace(R.id.frame, new ManfaatPegunungan()).commit();

getSupportActionBar().setTitle(getResources().getString(R.string.manfaat));

} else if (id == R.id.nav\_slideshow) {

fragmentManager.beginTransaction().replace(R.id.frame, new SafetyAndRescue()).commit();

getSupportActionBar().setTitle(getResources().getString(R.string.safety));

}

DrawerLayout drawer = (DrawerLayout) findViewById(R.id.drawer\_layout);

drawer.closeDrawer(GravityCompat.START);

return true;

}

}

1. **fragment\_list.xml**

<?xml version="1.0" encoding="utf-8"?>

<FrameLayout xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

tools:context=".fragment.WisataGunung">

<!-- TODO: Update blank fragment layout -->

<LinearLayout

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:orientation="vertical">

<com.glide.slider.library.SliderLayout

android:id="@+id/slider"

android:layout\_width="match\_parent"

android:layout\_height="170dp"

android:visibility="gone" />

<FrameLayout

android:layout\_width="match\_parent"

android:layout\_height="match\_parent">

<TextView

android:id="@+id/txt\_notif"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:gravity="center"

android:textAlignment="center"

android:textSize="20sp"

android:textStyle="bold"

tools:text="Text Kosong" />

<android.support.v7.widget.RecyclerView

android:id="@+id/rv\_list"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

tools:listitem="@layout/list\_wisata" />

</FrameLayout>

</LinearLayout>

<ProgressBar

android:id="@+id/pd"

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:layout\_gravity="center" />

</FrameLayout>

1. **WisataGunung.java**

public class WisataGunung extends Fragment {

@BindView(R.id.rv\_list)

RecyclerView rvList;

Unbinder unbinder;

@BindView(R.id.txt\_notif)

TextView txtNotif;

@BindView(R.id.pd)

ProgressBar pd;

public WisataGunung() {

// Required empty public constructor

}

@Override

public View onCreateView(LayoutInflater inflater, ViewGroup container,

Bundle savedInstanceState) {

// Inflate the layout for this fragment

View view = inflater.inflate(R.layout.fragment\_list, container, false);

unbinder = ButterKnife.bind(this, view);

LinearLayoutManager layoutManager = new LinearLayoutManager(getContext());

//layoutManager.setStackFromEnd(true);

rvList.setLayoutManager(new VegaLayoutManager());

getData();

return view;

}

@Override

public void onDestroyView() {

super.onDestroyView();

unbinder.unbind();

}

private void getData() {

pd.setVisibility(View.VISIBLE);

ApiService apiService = RetroClient.getApiService();

Call<ResponseWisata> call = apiService.getWisata();

call.enqueue(new Callback<ResponseWisata>() {

@Override

public void onResponse(Call<ResponseWisata> call, Response<ResponseWisata> response) {

List<WisataItem> hasilPesan = response.body().getWisata();

Log.e("Tag", "Hasil List :" + new Gson().toJson(hasilPesan));

if (response.body().getResponse().equalsIgnoreCase("true")) {

try {

WisataAdapter adapterPesan = new WisataAdapter(getContext(), hasilPesan);

// swipeMain.setRefreshing(false);

rvList.setAdapter(adapterPesan);

pd.setVisibility(View.GONE);

}catch (Exception e){

}

} else {

Log.e("Tag", "Gagal req data ");

pd.setVisibility(View.GONE);

}

}

@Override

public void onFailure(Call<ResponseWisata> call, Throwable t) {

pd.setVisibility(View.GONE);

Snackbar.make(rvList, "Tidak Ada Koneksi internet", Snackbar.LENGTH\_INDEFINITE)

.setAction("Ulangi", new View.OnClickListener() {

@Override

public void onClick(View v) {

getData();

}

}).show();

}

});

}

}

1. **activity\_detail\_wisata.xml**

<?xml version="1.0" encoding="utf-8"?>

<android.support.design.widget.CoordinatorLayout xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:app="http://schemas.android.com/apk/res-auto"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:fitsSystemWindows="true"

tools:context=".activity.detail.DetailWisata">

<android.support.design.widget.AppBarLayout

android:id="@+id/app\_bar"

android:layout\_width="match\_parent"

android:layout\_height="@dimen/app\_bar\_height"

android:fitsSystemWindows="true"

android:theme="@style/AppTheme.AppBarOverlay">

<android.support.design.widget.CollapsingToolbarLayout

android:id="@+id/toolbar\_layout"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:fitsSystemWindows="true"

app:contentScrim="?attr/colorPrimary"

app:layout\_scrollFlags="scroll|exitUntilCollapsed"

app:toolbarId="@+id/toolbar">

<android.support.constraint.ConstraintLayout

android:layout\_width="match\_parent"

android:background="@drawable/bg\_artikel"

android:layout\_height="wrap\_content">

<ImageView

android:id="@+id/img\_cover"

android:layout\_width="match\_parent"

android:layout\_height="300dp"

android:background="#000000"

android:scaleType="fitXY"

app:layout\_constraintBottom\_toBottomOf="parent"

app:layout\_constraintEnd\_toEndOf="parent"

app:layout\_constraintHorizontal\_bias="0.0"

app:layout\_constraintStart\_toStartOf="parent"

app:layout\_constraintTop\_toTopOf="parent"

android:src="@drawable/safety" />

<TextView

android:id="@+id/bg"

android:layout\_width="0dp"

android:layout\_height="200dp"

android:background="@drawable/bg\_artikel"

app:layout\_constraintBottom\_toBottomOf="parent"

app:layout\_constraintEnd\_toEndOf="parent"

app:layout\_constraintStart\_toStartOf="@+id/img\_cover"

app:layout\_constraintTop\_toTopOf="parent" />

<TextView

android:id="@+id/txt\_cuaca"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:layout\_centerHorizontal="true"

android:layout\_centerVertical="true"

android:layout\_marginLeft="8dp"

android:layout\_marginStart="8dp"

android:layout\_marginTop="8dp"

android:textAppearance="?android:attr/textAppearanceLarge"

android:textSize="60sp"

app:layout\_constraintStart\_toStartOf="@+id/guideline"

app:layout\_constraintTop\_toTopOf="@+id/guideline3"

tools:background="@drawable/ic\_clear" />

<TextView

android:id="@+id/txt\_ket\_cuaca"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:textColor="@android:color/white"

android:textStyle="bold"

android:textSize="18sp"

app:layout\_constraintStart\_toStartOf="@+id/txt\_cuaca"

app:layout\_constraintTop\_toBottomOf="@+id/txt\_cuaca"

tools:text="Hujan deras" />

<android.support.constraint.Guideline

android:id="@+id/guideline3"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:orientation="horizontal"

app:layout\_constraintGuide\_begin="48dp" />

<TextView

android:id="@+id/txt\_derajat"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:layout\_marginLeft="8dp"

android:layout\_marginStart="8dp"

android:padding="0dp"

android:textColor="@android:color/white"

android:textSize="30sp"

app:layout\_constraintBottom\_toBottomOf="@+id/txt\_ket\_cuaca"

app:layout\_constraintStart\_toEndOf="@+id/txt\_ket\_cuaca"

app:layout\_constraintTop\_toBottomOf="@+id/txt\_cuaca"

tools:text="30 C" />

<android.support.constraint.Guideline

android:id="@+id/guideline"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:orientation="vertical"

app:layout\_constraintGuide\_begin="16dp" />

<TextView

android:id="@+id/txt\_lokasi"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:layout\_marginLeft="8dp"

android:layout\_marginStart="8dp"

tools:text="Gunung kelude"

android:textStyle="bold"

app:layout\_constraintBottom\_toTopOf="@+id/txt\_derajat"

app:layout\_constraintStart\_toEndOf="@+id/txt\_cuaca" />

<ProgressBar

android:id="@+id/pd\_cuaca"

style="?android:attr/progressBarStyle"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:layout\_marginBottom="8dp"

android:layout\_marginEnd="8dp"

android:layout\_marginLeft="8dp"

android:layout\_marginRight="8dp"

android:layout\_marginStart="8dp"

android:layout\_marginTop="8dp"

app:layout\_constraintBottom\_toBottomOf="parent"

app:layout\_constraintEnd\_toEndOf="parent"

app:layout\_constraintStart\_toStartOf="parent"

app:layout\_constraintTop\_toTopOf="@+id/bg" />

</android.support.constraint.ConstraintLayout>

<android.support.v7.widget.Toolbar

android:id="@+id/toolbar"

android:layout\_width="match\_parent"

android:layout\_height="?attr/actionBarSize"

app:layout\_collapseMode="pin"

app:popupTheme="@style/AppTheme.PopupOverlay" />

</android.support.design.widget.CollapsingToolbarLayout>

</android.support.design.widget.AppBarLayout>

<include layout="@layout/content\_detail\_wisata" />

<android.support.design.widget.FloatingActionButton

android:id="@+id/fab"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:layout\_margin="@dimen/fab\_margin"

app:layout\_anchor="@id/app\_bar"

app:layout\_anchorGravity="bottom|end"

app:srcCompat="@drawable/ic\_navigation\_black\_24dp"

tools:ignore="VectorDrawableCompat" />

</android.support.design.widget.CoordinatorLayout>

1. **DetailWisata.java**

public class DetailWisata extends AppCompatActivity implements OnMapReadyCallback {

@BindView(R.id.no\_image)

TextView noImage;

@BindView(R.id.recycler\_view)

RecyclerView recyclerView;

@BindView(R.id.pd)

ProgressBar pd;

@BindView(R.id.no\_pos)

TextView noPos;

@BindView(R.id.pd\_pos)

ProgressBar pdPos;

@BindView(R.id.wrapper\_map)

LinearLayout wrapperMap;

@BindView(R.id.txt\_cuaca)

TextView txtCuaca;

@BindView(R.id.toolbar\_layout)

CollapsingToolbarLayout collapsingToolbarLayout;

@BindView(R.id.app\_bar)

AppBarLayout appBarLayout;

@BindView(R.id.txt\_ket\_cuaca)

TextView txtKetCuaca;

@BindView(R.id.txt\_derajat)

TextView txtDerajat;

@BindView(R.id.txt\_lokasi)

TextView txtLokasi;

@BindView(R.id.pd\_cuaca)

ProgressBar pdCuaca;

@BindView(R.id.img\_cover)

ImageView imgCover;

/\*@BindView(R.id.txt\_deskripsi)

HtmlTextView txtDeskripsi;\*/

@BindView(R.id.txt\_deskripsi)

WebView txtDeskripsi;

@BindView(R.id.txt\_alamat)

TextView txtAlamat;

@BindView(R.id.txt\_pos)

TextView txtPos;

@BindView(R.id.txt\_tanah)

TextView txtTanah;

@BindView(R.id.txt\_gunung)

TextView txtGunung;

@BindView(R.id.txt\_tinggi)

TextView txtTinggi;

@BindView(R.id.txt\_fasilitas)

WebView txtFasilitas;

private GoogleMap mMap;

private ArrayList<DataItem> images;

WisataItem data;

//weather icon

Typeface weatherFont;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_detail\_wisata);

ButterKnife.bind(this);

Toolbar toolbar = (Toolbar) findViewById(R.id.toolbar);

setSupportActionBar(toolbar);

//get nilai from adapter

data = getIntent().getParcelableExtra(KEY\_DATA);

if (data != null) {

getData(data.getIdWisata());

//cuaca

//metric = untuk satuan celcius

getWeather(data.getLatitude(), data.getLongitude(), "metric", API);

Glide.with(this)

.load(BASE\_URL\_IMAGE\_WISATA + data.getImage())

.into(imgCover);

//txtDeskripsi.setHtml(data.getDeskripsi());

txtAlamat.setText(data.getLokasi());

txtTanah.setText(data.getTipe\_tanah());

txtGunung.setText(data.getTipe\_gunung());

txtTinggi.setText(data.getKetinggian() + " mdpl");

txtDeskripsi.getSettings().setJavaScriptEnabled(true);

txtDeskripsi.loadData(data.getDeskripsi(), "text/html; charset=utf-8", "UTF-8");

txtFasilitas.getSettings().setJavaScriptEnabled(true);

txtFasilitas.loadData(data.getFasilitas(), "text/html; charset=utf-8", "UTF-8");

}

//list

images = new ArrayList<>();

//back

getSupportActionBar().setDisplayHomeAsUpEnabled(true);

//fonts

weatherFont = Typeface.createFromAsset(getAssets(), "fonts/weathericons-regular-webfont.ttf");

txtCuaca.setTypeface(weatherFont);

FloatingActionButton fab = findViewById(R.id.fab);

fab.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) {

try {

if (data != null) {

//maps

Uri gmmIntentUri = Uri.parse("google.navigation:q=" + data.getLatitude() + "," + data.getLongitude() + "");

Intent mapIntent = new Intent(Intent.ACTION\_VIEW, gmmIntentUri);

mapIntent.setPackage("com.google.android.apps.maps");

startActivity(mapIntent);

}

} catch (Exception e) {

Snackbar.make(view, "Tidak ada aplikasi google maps, silahkan download dulu", Snackbar.LENGTH\_LONG)

.setAction("Action", null).show();

}

}

});

//recyclerview galery

RecyclerView.LayoutManager mLayoutManager = new LinearLayoutManager(this, LinearLayoutManager.HORIZONTAL,

false);

recyclerView.setLayoutManager(mLayoutManager);

recyclerView.setItemAnimator(new DefaultItemAnimator());

recyclerView.addOnItemTouchListener(new GalleryAdapter.RecyclerTouchListener(getApplicationContext(), recyclerView, new GalleryAdapter.ClickListener() {

@Override

public void onClick(View view, int position) {

//kirim data jika ada item yagn di click

Bundle bundle = new Bundle();

bundle.putSerializable("images", images);

bundle.putInt("position", position);

FragmentTransaction ft = getSupportFragmentManager().beginTransaction();

SlideshowDialogFragment newFragment = SlideshowDialogFragment.newInstance();

newFragment.setArguments(bundle);

newFragment.show(ft, "slideshow");

}

@Override

public void onLongClick(View view, int position) {

}

}));

//hide tittle in bar

appBarLayout.addOnOffsetChangedListener(new AppBarLayout.OnOffsetChangedListener() {

boolean isShow = true;

int scrollRange = -1;

@Override

public void onOffsetChanged(AppBarLayout appBarLayout, int verticalOffset) {

if (scrollRange == -1) {

scrollRange = appBarLayout.getTotalScrollRange();

}

if (scrollRange + verticalOffset == 0) {

String title = "Title";

if (data != null) {

title = data.getJudul();

}

collapsingToolbarLayout.setTitle(title);

isShow = true;

} else if (isShow) {

collapsingToolbarLayout.setTitle(" ");//carefull there should a space between double quote otherwise it wont work

isShow = false;

}

}

});

// Obtain the SupportMapFragment and get notified when the map is ready to be used.

SupportMapFragment mapFragment = (SupportMapFragment) getSupportFragmentManager()

.findFragmentById(R.id.map);

mapFragment.getMapAsync(this);

}

@Override

public void onMapReady(GoogleMap googleMap) {

mMap = googleMap;

/\*// Add a marker in Sydney and move the camera

LatLng sydney = new LatLng(-6.18938381651682, 106.84674588079042);

mMap.addMarker(new MarkerOptions().position(sydney).title("Marker in Sydney"));

mMap.moveCamera(CameraUpdateFactory.newLatLng(sydney));\*/

if (data != null) {

getPosPendakian(data.getIdWisata());

}

mMap.setMapType(GoogleMap.MAP\_TYPE\_NORMAL);

mMap.getUiSettings().setCompassEnabled(true);

mMap.getUiSettings().setZoomGesturesEnabled(true);

mMap.getUiSettings().setRotateGesturesEnabled(false);

mMap.getUiSettings().setZoomControlsEnabled(true);

}

private void getData(String id) {

recyclerView.setVisibility(View.VISIBLE);

noImage.setVisibility(View.GONE);

pd.setVisibility(View.VISIBLE);

//cek jika data tidak kosong

//maka di hapus

if (images != null) {

images.clear();

}

ApiService apiService = RetroClient.getApiService();

Call<ResponseView> call = apiService.getView(id);

call.enqueue(new Callback<ResponseView>() {

@Override

public void onResponse(Call<ResponseView> call, Response<ResponseView> response) {

List<DataItem> hasilPesan = response.body().getData();

Log.e("Tag", "Hasil image :" + new Gson().toJson(hasilPesan));

if (response.body().getResponse().equalsIgnoreCase("true")) {

//tambahkan image

images.addAll(hasilPesan);

GalleryAdapter adapterPesan = new GalleryAdapter(DetailWisata.this, images);

recyclerView.setAdapter(adapterPesan);

pd.setVisibility(View.GONE);

} else {

Log.e("Tag", "Gagal req data ");

recyclerView.setVisibility(View.GONE);

noImage.setVisibility(View.VISIBLE);

pd.setVisibility(View.GONE);

}

}

@Override

public void onFailure(Call<ResponseView> call, Throwable t) {

recyclerView.setVisibility(View.GONE);

noImage.setVisibility(View.VISIBLE);

pd.setVisibility(View.GONE);

}

});

}

private void getPosPendakian(String id) {

wrapperMap.setVisibility(View.VISIBLE);

noPos.setVisibility(View.GONE);

pdPos.setVisibility(View.VISIBLE);

ApiService apiService = RetroClient.getApiService();

Call<ResponsePos> call = apiService.getPosPendakian(id);

call.enqueue(new Callback<ResponsePos>() {

@Override

public void onResponse(Call<ResponsePos> call, Response<ResponsePos> response) {

List<PosPendakianItem> hasilPesan = response.body().getPosPendakian();

Log.e("Tag", "Hasil List :" + new Gson().toJson(hasilPesan));

if (response.body().getResponse().equalsIgnoreCase("true")) {

initMarker(hasilPesan);

txtPos.setText(hasilPesan.get(0).getPos());

pdPos.setVisibility(View.GONE);

wrapperMap.setVisibility(View.VISIBLE);

} else {

Log.e("Tag", "Gagal req data ");

wrapperMap.setVisibility(View.GONE);

noPos.setVisibility(View.VISIBLE);

txtPos.setText("0");

pdPos.setVisibility(View.GONE);

}

}

@Override

public void onFailure(Call<ResponsePos> call, Throwable t) {

wrapperMap.setVisibility(View.GONE);

noPos.setVisibility(View.VISIBLE);

txtPos.setText("0");

pdPos.setVisibility(View.GONE);

}

});

}

private void initMarker(List<PosPendakianItem> mListMarker) {

//iterasi semua data dan tampilkan markernya

for (int i = 0; i < mListMarker.size(); i++) {

//set latlng nya

LatLng location = new LatLng(Double.parseDouble(mListMarker.get(i).getLatitude()),

Double.parseDouble(mListMarker.get(i).getLongitude()));

//tambahkan markernya

mMap.addMarker(new MarkerOptions().position(location).title(mListMarker.get(i).getNama()));

//set latlng index 0

LatLng latLng = new LatLng(Double.parseDouble(mListMarker.get(0).getLatitude()),

Double.parseDouble(mListMarker.get(0).getLongitude()));

//lalu arahkan zooming ke marker index ke 0

mMap.animateCamera(CameraUpdateFactory.newLatLngZoom(new LatLng(latLng.latitude, latLng.longitude), 17.0f));

}

}

private void getWeather(String latitude, String longitude, String units, String api) {

pdCuaca.setVisibility(View.VISIBLE);

ApiService apiService = InitWeather.getApiService();

Call<ResponseWeather> call = apiService.getWeatherKoordinat(latitude, longitude, units, api);

call.enqueue(new Callback<ResponseWeather>() {

@SuppressLint("NewApi")

@Override

public void onResponse(Call<ResponseWeather> call, Response<ResponseWeather> response) {

//Log.e("Tag", "Hasil List :" + new Gson().toJson(response));

try {

if (response.body().getCod() == 200) {

if (data != null) {

Drawable img = getResources().getDrawable(R.drawable.ic\_location\_on\_black\_24dp);

//sesuaikan image sesuai isian bisa di start/awal, top/atas,end/akhir, bottom/bawah

txtLokasi.setCompoundDrawablesRelativeWithIntrinsicBounds(null, null, img, null);

txtLokasi.setText(data.getJudul());

}

//keterangan

txtKetCuaca.setText(cuaca(response.body().getWeather().get(0).getId()));

//icon

txtCuaca.setText(Html.fromHtml(Function.setWeatherIcon(response.body().getWeather().get(0).getId(),

response.body().getSys().getSunrise() \* 1000,

response.body().getSys().getSunset() \* 1000)));

//derajat

int cuaca = (int) response.body().getMain().getTemp();

//txtDerajat.setText(String.format("%.2f", response.body().getMain().getTemp())+ " ℃");

txtDerajat.setText(String.valueOf(cuaca) + " ℃");

pdCuaca.setVisibility(View.GONE);

} else {

Log.e("Tag", "Gagal req data ");

pdCuaca.setVisibility(View.GONE);

}

} catch (Exception e) {

Toast.makeText(DetailWisata.this, "Cuaca tidak ditemukan", Toast.LENGTH\_SHORT).show();

pdCuaca.setVisibility(View.GONE);

}

}

@Override

public void onFailure(Call<ResponseWeather> call, Throwable t) {

pdCuaca.setVisibility(View.GONE);

Snackbar.make(recyclerView, "Tidak Ada Koneksi internet", Snackbar.LENGTH\_INDEFINITE)

.setAction("Ulangi", new View.OnClickListener() {

@Override

public void onClick(View v) {

if (data != null) {

//cuaca

getWeather(data.getLatitude(), data.getLongitude(), "metric", API);

}

}

}).show();

}

});

}

@Override

public boolean onCreateOptionsMenu(Menu menu) {

// Inflate the menu; this adds items to the action bar if it is present.

getMenuInflater().inflate(R.menu.main, menu);

return true;

}

@Override

public boolean onOptionsItemSelected(MenuItem item) {

// Handle action bar item clicks here. The action bar will

// automatically handle clicks on the Home/Up button, so long

// as you specify a parent activity in AndroidManifest.xml.

int id = item.getItemId();

//noinspection SimplifiableIfStatement

if (id == R.id.action\_settings) {

//Toast.makeText(this, "Share It", Toast.LENGTH\_SHORT).show();

try {

Intent sharingIntent = new Intent(Intent.ACTION\_SEND);

sharingIntent.setType("text/plain");

String shareBody = "";

if (data != null) {

shareBody = data.getJudul();

//hilangkan semua tag html

//https://stackoverflow.com/questions/240546/remove-html-tags-from-a-string

String isi = android.text.Html.fromHtml(data.getDeskripsi()).toString();

//potong string biar tidak panjang

if (isi.length() > 50) {

//https://stackoverflow.com/questions/8369708/limiting-the-number-of-characters-in-a-string-and-chopping-off-the-rest/8369746

isi = isi.substring(0, 100);

}

shareBody += " \n" + isi + "...";

}

sharingIntent.putExtra(Intent.EXTRA\_SUBJECT, getString(R.string.SUBJEK));

//isi text yang di share

sharingIntent.putExtra(Intent.EXTRA\_TEXT, shareBody);

startActivity(Intent.createChooser(sharingIntent, getString(R.string.SHARE\_VIA)));

} catch (Exception e) {

}

return true;

} else if (item.getItemId() == android.R.id.home) {

onBackPressed();

}

return super.onOptionsItemSelected(item);

}

}

1. **ManfaatPeguunungan.java**

public class ManfaatPegunungan extends Fragment implements ViewPagerEx.OnPageChangeListener{

@BindView(R.id.slider)

SliderLayout slider;

@BindView(R.id.txt\_notif)

TextView txtNotif;

@BindView(R.id.rv\_list)

RecyclerView rvList;

@BindView(R.id.pd)

ProgressBar pd;

Unbinder unbinder;

public ManfaatPegunungan() {

// Required empty public constructor

}

@Override

public View onCreateView(LayoutInflater inflater, ViewGroup container,

Bundle savedInstanceState) {

// Inflate the layout for this fragment

View view = inflater.inflate(R.layout.fragment\_list, container, false);

unbinder = ButterKnife.bind(this, view);

//layoutManager.setStackFromEnd(true);

rvList.setLayoutManager(new VegaLayoutManager());

slider.setVisibility(View.VISIBLE);

//slider

slider.setPresetTransformer(SliderLayout.Transformer.ZoomOut);

slider.setPresetIndicator(SliderLayout.PresetIndicators.Center\_Bottom);

slider.setCustomAnimation(new DescriptionAnimation());

slider.setDuration(4000);

slider.addOnPageChangeListener(this);

getData();

return view;

}

@Override

public void onDestroyView() {

super.onDestroyView();

unbinder.unbind();

}

private void getData() {

pd.setVisibility(View.VISIBLE);

ApiService apiService = RetroClient.getApiService();

Call<ResponseManfaat> call = apiService.getManfaat();

call.enqueue(new Callback<ResponseManfaat>() {

@Override

public void onResponse(Call<ResponseManfaat> call, Response<ResponseManfaat> response) {

List<ManfaatItem> hasilPesan = response.body().getManfaat();

Log.e("Tag", "Hasil List :" + new Gson().toJson(hasilPesan));

if (response.body().getResponse().equalsIgnoreCase("true")) {

try {

ManfaatAdapter adapterPesan = new ManfaatAdapter(getContext(), hasilPesan);

// swipeMain.setRefreshing(false);

rvList.setAdapter(adapterPesan);

pd.setVisibility(View.GONE);

for (int i = 0; i < hasilPesan.size(); i++) {

RequestOptions requestOptions = new RequestOptions();

requestOptions.centerCrop();

TextSliderView sliderView = new TextSliderView(getContext());

// if you want show image only / without description text use DefaultSliderView instead

// initialize SliderLayout

sliderView

.image(BASE\_URL\_IMAGE\_MANFAAT + hasilPesan.get(i).getImage())

.description(hasilPesan.get(i).getJudul())

.setRequestOption(requestOptions)

.setBackgroundColor(Color.WHITE)

.setProgressBarVisible(true)

.setOnSliderClickListener(new BaseSliderView.OnSliderClickListener() {

@Override

public void onSliderClick(BaseSliderView slider) {

Toast.makeText(getContext(), slider.getBundle().get("extra") + "", Toast.LENGTH\_SHORT).show();

}

});

//add your extra information

sliderView.bundle(new Bundle());

sliderView.getBundle().putString("extra", hasilPesan.get(i).getJudul());

slider.addSlider(sliderView);

}

}catch (Exception e){

}

} else {

Log.e("Tag", "Gagal req data ");

pd.setVisibility(View.GONE);

}

}

@Override

public void onFailure(Call<ResponseManfaat> call, Throwable t) {

pd.setVisibility(View.GONE);

Snackbar.make(rvList, "Tidak Ada Koneksi internet", Snackbar.LENGTH\_INDEFINITE)

.setAction("Ulangi", new View.OnClickListener() {

@Override

public void onClick(View v) {

getData();

}

}).show();

}

});

}

@Override

public void onPageScrolled(int i, float v, int i1) {

}

@Override

public void onPageSelected(int i) {

}

@Override

public void onPageScrollStateChanged(int i) {

}

@Override

public void onStop() {

slider.stopAutoCycle();

super.onStop();

}

}

1. **Activity\_detail\_manfaat.xml**

<?xml version="1.0" encoding="utf-8"?>

<android.support.design.widget.CoordinatorLayout xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:app="http://schemas.android.com/apk/res-auto"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:fitsSystemWindows="true"

tools:context=".activity.detail.DetailManfaat">

<android.support.design.widget.AppBarLayout

android:id="@+id/app\_bar"

android:layout\_width="match\_parent"

android:layout\_height="@dimen/app\_bar\_height"

android:fitsSystemWindows="true"

android:theme="@style/AppTheme.AppBarOverlay">

<android.support.design.widget.CollapsingToolbarLayout

android:id="@+id/toolbar\_layout"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:fitsSystemWindows="true"

app:contentScrim="?attr/colorPrimary"

app:layout\_scrollFlags="scroll|exitUntilCollapsed"

app:toolbarId="@+id/toolbar">

<ImageView

android:id="@+id/img\_cover"

android:layout\_width="match\_parent"

android:layout\_height="300dp"

android:scaleType="fitXY"

tools:src="@drawable/safety" />

<android.support.v7.widget.Toolbar

android:id="@+id/toolbar"

android:layout\_width="match\_parent"

android:layout\_height="?attr/actionBarSize"

app:layout\_collapseMode="pin"

app:popupTheme="@style/AppTheme.PopupOverlay" />

</android.support.design.widget.CollapsingToolbarLayout>

</android.support.design.widget.AppBarLayout>

<include layout="@layout/content\_detail\_manfaat" />

</android.support.design.widget.CoordinatorLayout>

1. **DetailManfaat.java**

public class DetailManfaat extends AppCompatActivity {

@BindView(R.id.img\_cover)

ImageView imgCover;

@BindView(R.id.toolbar\_layout)

CollapsingToolbarLayout collapsingToolbarLayout;

@BindView(R.id.app\_bar)

AppBarLayout appBarLayout;

@BindView(R.id.txt\_tanggal)

TextView txtTanggal;

@BindView(R.id.txt\_jam)

TextView txtJam;

@BindView(R.id.txt\_penulis)

TextView txtPenulis;

@BindView(R.id.txt\_isi)

WebView txtIsi;

//

ManfaatItem data;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_detail\_manfaat);

ButterKnife.bind(this);

Toolbar toolbar = (Toolbar) findViewById(R.id.toolbar);

setSupportActionBar(toolbar);

getSupportActionBar().setDisplayHomeAsUpEnabled(true);

data = getIntent().getParcelableExtra(KEY\_DATA);

if (data != null) {

txtTanggal.setText(customTanggal(data.getTanggal(), "yyyy-MM-dd HH:mm:ss", "dd/MM/yyyy"));

txtJam.setText(customTanggal(data.getTanggal(), "yyyy-MM-dd HH:mm:ss", "HH:mm"));

txtPenulis.setText("Di tulis oleh : " + data.getNama());

Glide.with(this)

.load(BASE\_URL\_IMAGE\_MANFAAT + data.getImage())

.into(imgCover);

txtIsi.getSettings().setJavaScriptEnabled(true);

txtIsi.loadData(data.getDeskripsi(), "text/html; charset=utf-8", "UTF-8");

}

//hide tittle in bar

appBarLayout.addOnOffsetChangedListener(new AppBarLayout.OnOffsetChangedListener() {

boolean isShow = true;

int scrollRange = -1;

@Override

public void onOffsetChanged(AppBarLayout appBarLayout, int verticalOffset) {

if (scrollRange == -1) {

scrollRange = appBarLayout.getTotalScrollRange();

}

if (scrollRange + verticalOffset == 0) {

String title = "Title";

if (data != null) {

title = data.getJudul();

}

collapsingToolbarLayout.setTitle(title);

isShow = true;

} else if (isShow) {

collapsingToolbarLayout.setTitle(" ");//carefull there should a space between double quote otherwise it wont work

isShow = false;

}

}

});

}

@Override

public boolean onCreateOptionsMenu(Menu menu) {

// Inflate the menu; this adds items to the action bar if it is present.

getMenuInflater().inflate(R.menu.main, menu);

return true;

}

@Override

public boolean onOptionsItemSelected(MenuItem item) {

// Handle action bar item clicks here. The action bar will

// automatically handle clicks on the Home/Up button, so long

// as you specify a parent activity in AndroidManifest.xml.

int id = item.getItemId();

//noinspection SimplifiableIfStatement

if (id == R.id.action\_settings) {

//Toast.makeText(this, "Share It", Toast.LENGTH\_SHORT).show();

try {

Intent sharingIntent = new Intent(Intent.ACTION\_SEND);

sharingIntent.setType("text/plain");

String shareBody = "";

if (data != null) {

shareBody = data.getJudul();

//hilangkan semua tag html

//https://stackoverflow.com/questions/240546/remove-html-tags-from-a-string

String isi = android.text.Html.fromHtml(data.getDeskripsi()).toString();

//potong string biar tidak panjang

if (isi.length() > 50) {

//https://stackoverflow.com/questions/8369708/limiting-the-number-of-characters-in-a-string-and-chopping-off-the-rest/8369746

isi = isi.substring(0, 100);

}

shareBody += " \n" + isi + "...";

}

sharingIntent.putExtra(Intent.EXTRA\_SUBJECT, getString(R.string.SUBJEK));

//isi text yang di share

sharingIntent.putExtra(Intent.EXTRA\_TEXT, shareBody);

startActivity(Intent.createChooser(sharingIntent, getString(R.string.SHARE\_VIA)));

} catch (Exception e) {

}

return true;

} else if (item.getItemId() == android.R.id.home) {

onBackPressed();

}

return super.onOptionsItemSelected(item);

}

}

1. **SafetyAndRescue.java**

public class SafetyAndRescue extends Fragment implements ViewPagerEx.OnPageChangeListener{

@BindView(R.id.slider)

SliderLayout slider;

@BindView(R.id.txt\_notif)

TextView txtNotif;

@BindView(R.id.rv\_list)

RecyclerView rvList;

@BindView(R.id.pd)

ProgressBar pd;

Unbinder unbinder;

public SafetyAndRescue() {

// Required empty public constructor

}

@Override

public View onCreateView(LayoutInflater inflater, ViewGroup container,

Bundle savedInstanceState) {

// Inflate the layout for this fragment

View view = inflater.inflate(R.layout.fragment\_list, container, false);

unbinder = ButterKnife.bind(this, view);

//layoutManager.setStackFromEnd(true);

rvList.setLayoutManager(new VegaLayoutManager());

slider.setVisibility(View.VISIBLE);

//slider

slider.setPresetTransformer(SliderLayout.Transformer.ZoomOut);

slider.setPresetIndicator(SliderLayout.PresetIndicators.Center\_Bottom);

slider.setCustomAnimation(new DescriptionAnimation());

slider.setDuration(4000);

slider.addOnPageChangeListener(this);

getData();

return view;

}

@Override

public void onDestroyView() {

super.onDestroyView();

unbinder.unbind();

}

private void getData() {

pd.setVisibility(View.VISIBLE);

ApiService apiService = RetroClient.getApiService();

Call<ResponseSafety> call = apiService.getSafety();

call.enqueue(new Callback<ResponseSafety>() {

@Override

public void onResponse(Call<ResponseSafety> call, Response<ResponseSafety> response) {

List<SafetyItem> hasilPesan = response.body().getSafety();

Log.e("Tag", "Hasil List :" + new Gson().toJson(hasilPesan));

if (response.body().getResponse().equalsIgnoreCase("true")) {

try {

SafetyAdapter adapterPesan = new SafetyAdapter(getContext(), hasilPesan);

// swipeMain.setRefreshing(false);

rvList.setAdapter(adapterPesan);

pd.setVisibility(View.GONE);

for (int i = 0; i < hasilPesan.size(); i++) {

RequestOptions requestOptions = new RequestOptions();

requestOptions.centerCrop();

TextSliderView sliderView = new TextSliderView(getContext());

// if you want show image only / without description text use DefaultSliderView instead

// initialize SliderLayout

sliderView

.image(BASE\_URL\_IMAGE\_SAFETY + hasilPesan.get(i).getImage())

.description(hasilPesan.get(i).getJudul())

.setRequestOption(requestOptions)

.setBackgroundColor(Color.WHITE)

.setProgressBarVisible(true)

.setOnSliderClickListener(new BaseSliderView.OnSliderClickListener() {

@Override

public void onSliderClick(BaseSliderView slider) {

Toast.makeText(getContext(), slider.getBundle().get("extra") + "", Toast.LENGTH\_SHORT).show();

}

});

//add your extra information

sliderView.bundle(new Bundle());

sliderView.getBundle().putString("extra", hasilPesan.get(i).getJudul());

slider.addSlider(sliderView);

}

}catch (Exception e){

}

} else {

Log.e("Tag", "Gagal req data ");

pd.setVisibility(View.GONE);

}

}

@Override

public void onFailure(Call<ResponseSafety> call, Throwable t) {

pd.setVisibility(View.GONE);

Snackbar.make(rvList, "Tidak Ada Koneksi internet", Snackbar.LENGTH\_INDEFINITE)

.setAction("Ulangi", new View.OnClickListener() {

@Override

public void onClick(View v) {

getData();

}

}).show();

}

});

}

@Override

public void onPageScrolled(int i, float v, int i1) {

}

@Override

public void onPageSelected(int i) {

}

@Override

public void onPageScrollStateChanged(int i) {

}

@Override

public void onStop() {

slider.stopAutoCycle();

super.onStop();

}

}

1. **activity\_detail\_artikel.xml**

<?xml version="1.0" encoding="utf-8"?>

<android.support.design.widget.CoordinatorLayout xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:app="http://schemas.android.com/apk/res-auto"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:fitsSystemWindows="true"

tools:context=".activity.detail.DetailManfaat">

<android.support.design.widget.AppBarLayout

android:id="@+id/app\_bar"

android:layout\_width="match\_parent"

android:layout\_height="@dimen/app\_bar\_height"

android:fitsSystemWindows="true"

android:theme="@style/AppTheme.AppBarOverlay">

<android.support.design.widget.CollapsingToolbarLayout

android:id="@+id/toolbar\_layout"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:fitsSystemWindows="true"

app:contentScrim="?attr/colorPrimary"

app:layout\_scrollFlags="scroll|exitUntilCollapsed"

app:toolbarId="@+id/toolbar">

<ImageView

android:id="@+id/img\_cover"

android:layout\_width="match\_parent"

android:layout\_height="300dp"

android:scaleType="fitXY"

tools:src="@drawable/safety" />

<android.support.v7.widget.Toolbar

android:id="@+id/toolbar"

android:layout\_width="match\_parent"

android:layout\_height="?attr/actionBarSize"

app:layout\_collapseMode="pin"

app:popupTheme="@style/AppTheme.PopupOverlay" />

</android.support.design.widget.CollapsingToolbarLayout>

</android.support.design.widget.AppBarLayout>

<include layout="@layout/content\_detail\_manfaat" />

</android.support.design.widget.CoordinatorLayout>

1. **content\_detail\_artikel.xml**

<?xml version="1.0" encoding="utf-8"?>

<android.support.v4.widget.NestedScrollView xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:app="http://schemas.android.com/apk/res-auto"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

app:layout\_behavior="@string/appbar\_scrolling\_view\_behavior"

tools:context=".activity.detail.DetailManfaat"

tools:showIn="@layout/activity\_detail\_manfaat">

<LinearLayout

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:layout\_margin="@dimen/nav\_header\_vertical\_spacing"

android:orientation="vertical">

<LinearLayout

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:orientation="horizontal">

<TextView

android:id="@+id/txt\_tanggal"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:layout\_weight="1"

android:drawableLeft="@drawable/ic\_date"

android:textSize="@dimen/subsub\_judul"

tools:text="2018/10/01" />

<TextView

android:id="@+id/txt\_jam"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:layout\_weight="1"

android:drawableLeft="@drawable/ic\_access\_time\_black\_24dp"

android:textSize="@dimen/subsub\_judul"

tools:text="18.00 wib" />

<TextView

android:id="@+id/txt\_penulis"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:layout\_weight="1"

android:drawableLeft="@drawable/ic\_person\_black\_24dp"

android:textSize="@dimen/subsub\_judul"

tools:text="Di posting oleh : Ujib" />

</LinearLayout>

<View

android:layout\_width="match\_parent"

android:layout\_height="1dp"

android:background="@drawable/bg\_artikel" />

<WebView

android:id="@+id/txt\_isi"

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

tools:text="@string/large\_text" />

</LinearLayout>

</android.support.v4.widget.NestedScrollView>

1. **DetailArtikel.java**

public class DetailManfaat extends AppCompatActivity {

@BindView(R.id.img\_cover)

ImageView imgCover;

@BindView(R.id.toolbar\_layout)

CollapsingToolbarLayout collapsingToolbarLayout;

@BindView(R.id.app\_bar)

AppBarLayout appBarLayout;

@BindView(R.id.txt\_tanggal)

TextView txtTanggal;

@BindView(R.id.txt\_jam)

TextView txtJam;

@BindView(R.id.txt\_penulis)

TextView txtPenulis;

@BindView(R.id.txt\_isi)

WebView txtIsi;

ManfaatItem data;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_detail\_manfaat);

ButterKnife.bind(this);

Toolbar toolbar = (Toolbar) findViewById(R.id.toolbar);

setSupportActionBar(toolbar);

getSupportActionBar().setDisplayHomeAsUpEnabled(true);

data = getIntent().getParcelableExtra(KEY\_DATA);

if (data != null) {

txtTanggal.setText(customTanggal(data.getTanggal(), "yyyy-MM-dd HH:mm:ss", "dd/MM/yyyy"));

txtJam.setText(customTanggal(data.getTanggal(), "yyyy-MM-dd HH:mm:ss", "HH:mm"));

txtPenulis.setText("Di tulis oleh : " + data.getNama());

Glide.with(this)

.load(BASE\_URL\_IMAGE\_MANFAAT + data.getImage())

.into(imgCover);

txtIsi.getSettings().setJavaScriptEnabled(true);

txtIsi.loadData(data.getDeskripsi(), "text/html; charset=utf-8", "UTF-8");

}

//hide tittle in bar

appBarLayout.addOnOffsetChangedListener(new AppBarLayout.OnOffsetChangedListener() {

boolean isShow = true;

int scrollRange = -1;

@Override

public void onOffsetChanged(AppBarLayout appBarLayout, int verticalOffset) {

if (scrollRange == -1) {

scrollRange = appBarLayout.getTotalScrollRange();

}

if (scrollRange + verticalOffset == 0) {

String title = "Title";

if (data != null) {

title = data.getJudul();

}

collapsingToolbarLayout.setTitle(title);

isShow = true;

} else if (isShow) {

collapsingToolbarLayout.setTitle(" ");//carefull there should a space between double quote otherwise it wont work

isShow = false;

}

}

});

}

@Override

public boolean onCreateOptionsMenu(Menu menu) {

// Inflate the menu; this adds items to the action bar if it is present.

getMenuInflater().inflate(R.menu.main, menu);

return true;

}

@Override

public boolean onOptionsItemSelected(MenuItem item) {

// Handle action bar item clicks here. The action bar will

// automatically handle clicks on the Home/Up button, so long

// as you specify a parent activity in AndroidManifest.xml.

int id = item.getItemId();

//noinspection SimplifiableIfStatement

if (id == R.id.action\_settings) {

//Toast.makeText(this, "Share It", Toast.LENGTH\_SHORT).show();

try {

Intent sharingIntent = new Intent(Intent.ACTION\_SEND);

sharingIntent.setType("text/plain");

String shareBody = "";

if (data != null) {

shareBody = data.getJudul();

//hilangkan semua tag html

//https://stackoverflow.com/questions/240546/remove-html-tags-from-a-string

String isi = android.text.Html.fromHtml(data.getDeskripsi()).toString();

//potong string biar tidak panjang

if (isi.length() > 50) {

//https://stackoverflow.com/questions/8369708/limiting-the-number-of-characters-in-a-string-and-chopping-off-the-rest/8369746

isi = isi.substring(0, 100);

}

shareBody += " \n" + isi + "...";

}

sharingIntent.putExtra(Intent.EXTRA\_SUBJECT, getString(R.string.SUBJEK));

//isi text yang di share

sharingIntent.putExtra(Intent.EXTRA\_TEXT, shareBody);

startActivity(Intent.createChooser(sharingIntent, getString(R.string.SHARE\_VIA)));

} catch (Exception e) {

}

return true;

} else if (item.getItemId() == android.R.id.home) {

onBackPressed();

}

return super.onOptionsItemSelected(item);

}

}

1. **Koneksi.php**

<?php

// definisikan koneksi ke database

$server = "localhost";

$username = "root";

$password = "";

$database = "db\_wisatagunung";

//cek koneksi

// Koneksi dan memilih database di server

$con =mysqli\_connect($server,$username,$password,$database) or die("Koneksi gagal");

//mysqli\_select\_db($database) or die("Database tidak bisa dibuka");

?>

1. **Wisata.php**

<?php

//koneksi

// definisikan koneksi ke database

include '../../koneksi.php';

$sql = mysqli\_query($con,"SELECT \* FROM wisata ORDER BY id\_wisata DESC");

//untuk menampung isi data

$response=array();

$cek=mysqli\_num\_rows($sql);

if($cek >0){

$response["wisata"]=array();

//$responsepos["pos"]=array();

//buat var array yang dibutuhkan

$responsepos=array();

$data=array();

$data2=array();

//perulangan

//ambil data dr query

while ($row=mysqli\_fetch\_array($sql)){

//ambil value sesuai dengan nama tabel dan masukan ke array

$data["id\_wisata"]=$row["id\_wisata"];

$data["image"]=$row["image"];

$data["judul"]=$row["judul"];

$data["lokasi"]=$row["lokasi"];

$data["deskripsi"]=$row["deskripsi"];

$data["latitude"]=$row["latitude"];

$data["longitude"]=$row["longitude"];

//pos pendakian

//ambil data sesuai dengan id

$cari = $row["id\_wisata"];

$sql2 = mysqli\_query($con,"SELECT \* FROM pos WHERE id\_wisata = '$cari' ORDER BY id\_pos DESC");

while ($pos = mysqli\_fetch\_array($sql2)){

//masukan nilai ke array

$data2["id\_pos"]=$pos["id\_pos"];

$data2["id\_wisata"]=$pos["id\_wisata"];

$data2["nama"]=$pos["nama"];

$data2["latitude"]=$pos["latitude"];

$data2["longitude"]=$pos["longitude"];

//push data untuk menambahkan array ke array

array\_push($responsepos,$data2);

// print\_r($pos);

//masukan data ke array menjadi array array

$data["pos"] = $responsepos;

// $data["posku"] = array($data2);

}

$response["pesan"]="berhasil Mengambil Data";

$response["response"]="true";

array\_push($response["wisata"],$data);

// array\_push($response["wisata"],$responsepos);

//print\_r($row);

}

//mengubah data menjadi JSON

echo json\_encode($response);

// echo json\_encode($responsepos);

}else{

$response["pesan"]="Gagal Mengambil Data";

$response["response"]="false";

echo json\_encode($response);

}

?>

1. **ManfaatPendakian.php**

<?php

//koneksi

// definisikan koneksi ke database

include '../../koneksi.php';

$sql = mysqli\_query($con,"SELECT \* FROM manfaat t1 INNER JOIN admin t2 ON t1.id\_admin = t2.id\_admin ORDER BY id\_manfaat DESC");

//query untuk menampilkan semua data ditable

// $sql=mysqli\_query($con,"SELECT \* FROM jadwal\_tranfusi ORDER BY id\_tranfusi desc");

//untuk menampung isi data

$response=array();

$cek=mysqli\_num\_rows($sql);

if($cek >0){

$response["manfaat"]=array();

//perulangan

while ($row=mysqli\_fetch\_array($sql)){

$data=array();

$data["id\_manfaat"]=$row["id\_manfaat"];

$data["id\_admin"]=$row["id\_admin"];

$data["image"]=$row["image"];

$data["judul"]= utf8\_encode($row["judul"]);

$data["deskripsi"]= utf8\_encode($row["deskripsi"]);

$data["tanggal"]=$row["tanggal"];

$data["nama"]=$row["nama"];

$response["pesan"]="berhasil Mengambil Data";

$response["response"]="true";

array\_push($response["manfaat"],$data);

// print\_r($row);

}

//mengubah data menjadi JSON

echo json\_encode($response);

}else{

$response["pesan"]="Gagal Mengambil Data";

$response["response"]="false";

echo json\_encode($response);

}

?>

1. **SafetyAndRescue.php**

<?php

//koneksi

// definisikan koneksi ke database

include '../../koneksi.php';

$sql = mysqli\_query($con,"SELECT \* FROM safety t1 INNER JOIN admin t2 ON t1.id\_admin = t2.id\_admin ORDER BY id\_safety DESC");

//query untuk menampilkan semua data ditable

// $sql=mysqli\_query($con,"SELECT \* FROM jadwal\_tranfusi ORDER BY id\_tranfusi desc");

//untuk menampung isi data

$response=array();

$cek = mysqli\_num\_rows($sql);

if($cek >0){

$response["safety"]=array();

//perulangan

while ($row=mysqli\_fetch\_array($sql)){

$data=array();

$data["id\_safety"]=$row["id\_safety"];

$data["id\_admin"]=$row["id\_admin"];

$data["image"]=$row["image"];

$data["judul"]= utf8\_encode($row["judul"]);

$data["deskripsi"]= utf8\_encode($row["deskripsi"]);

$data["tanggal"]=$row["tanggal"];

$data["nama"]=$row["nama"];

$response["pesan"]="berhasil Mengambil Data";

$response["response"]="true";

array\_push($response["safety"],$data);

// print\_r($row);

}

//mengubah data menjadi JSON

echo json\_encode($response);

}else{

$response["pesan"]="Gagal Mengambil Data";

$response["response"]="false";

echo json\_encode($response);

}

?>