package com.example.containmentzone\_alert.adapters;

import android.annotation.SuppressLint;

import android.content.Context;

import android.content.Intent;

import android.net.Url;

import android.view.LayoutInflater;

import android.view.View;

import android.view.ViewGroup;

import android.widget.RelativeLayout;

import android.widget.TextView;

import androidx.annotation.NonNull;

import androidx.core.content.ContextCompat;

import androidx.recyclerview.widget.RecyclerView;

import com.example.containmentzone\_alert.R;

import com.example.containmentzone\_alert.activities.CommentFeedActivity;

import com.example.containmentzone\_alert.models.Post;

import java.text.SimpleDateFormat;

import java.util.ArrayList;

import java.util.Calendar;

public class CommentfeedAdapter extends RecyclerView.Adapter<FeedAdapter.MyViewHolder> {

Context context;

ArrayList<Post> postList;

public static Post POST;

public FeedAdapter(Context c, ArrayList<Post> postList) {

context = c;

this.postList = postList;

}

@NonNull

@Override

public MyViewHolder onCreateViewHolder(@NonNull ViewGroup parent, int viewType) {

return new MyViewHolder(LayoutInflater.from(context).inflate(R.layout.post\_view, parent, false));

}

@SuppressLint("SetTextI18n")

@Override

public void onBindViewHolder(@NonNull MyViewHolder holder, final int position) {

holder.userName.setText(postList.get(position).getUserName());

//Date and Time

Calendar cal = Calendar.getInstance();

SimpleDateFormat monthFormat = new SimpleDateFormat("MMM");

SimpleDateFormat dateFormat = new SimpleDateFormat("dd");

String today\_date = dateFormat.format(cal.getTime()) + " " + monthFormat.format(cal.getTime());

String post\_date = postList.get(position).getDate();

if (post\_date.equals(today\_date)) {

post\_date = "Today";

}

String dateNtime = post\_date + ", " + postList.get(position).getTime();

holder.dateTime.setText(dateNtime);

holder.postBody.setText(postList.get(position).getPostBody());

holder.contact.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

//user phone\_number to call

}

});

if (postList.get(position).getPostType().equals("RELIEF")) {

holder.relativeLayout1.setBackgroundColor(ContextCompat.getColor(context, R.color.color\_item\_view\_relief\_line));

holder.relativeLayout2.setBackgroundColor(ContextCompat.getColor(context, R.color.color\_item\_view\_relief\_line));

holder.contact.setVisibility(View.VISIBLE);

holder.contact.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

String phone\_number = postList.get(position).getContactNO();

Intent callIntent = new Intent(Intent.ACTION\_DIAL);

callIntent.setData(Uri.parse("tel:"+phone\_number));

context.startActivity(callIntent);

}

});

}

holder.comment.setText(postList.get(position).getCommentCount()+"");

holder.comment.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

POST = postList.get(position);

context.startActivity(new Intent(context, CommentFeedActivity.class));

}

});

}

@Override

public int getItemCount() {

return postList.size();

}

public class MyViewHolder extends RecyclerView.ViewHolder {

TextView userName,dateTime,postBody,comment,contact;

RelativeLayout relativeLayout1,relativeLayout2;

public MyViewHolder(@NonNull View itemView) {

super(itemView);

userName = itemView.findViewById(R.id.textView\_username);

dateTime = itemView.findViewById(R.id.textView\_DatenTime);

postBody = itemView.findViewById(R.id.description\_Text);

comment = itemView.findViewById(R.id.Comment\_Counter\_PostView);

contact = itemView.findViewById(R.id.Contact\_PostView);

relativeLayout1 = itemView.findViewById(R.id.relativeLayout\_Color\_Relief1);

relativeLayout2 = itemView.findViewById(R.id.relativeLayout\_Color\_Relief2);

}

}

}