**담당한 내용과 코드**

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요약: 코드는 Cart.java 인 장바구니 기능을 구현했고, 일부 MenuActivity.java 코드를 구현하였다.

메뉴, 장바구니 종합적인 기능 설명

DB 는 외부 DB 인 Firebase 와 내부 DB인 SharedPreference 를 이용하여 내부 어플리케이션의 자료를 이동시켰다. 예를 들어, 메뉴 화면에서 메뉴를 선택하면 그 메뉴가 Firebase 에 들어가서 장바구니에서 출력되는 것이다. 이 때 가격은 SharedPreference 로 따로 계속 더 해줘서 총합을 출력하도록 했다.

메뉴 일부 구현

메뉴 화면에서 메뉴를 클릭하면 팝업이 뜨면서 장바구니로 메뉴가 들어갔다고 뜨고,  
10 개까지 한계를 두어서 11 번째 메뉴를 클릭하면 장바구니가 꽉 찼다고 뜨게 해놓았다.

현재 시간과 날짜를 받아와서 띄어주고, 시간과 날짜를 선택할 수 있는 위젯을 추가했다.

장바구니 구현

동적으로 TextView 를 생성하도록 코딩하여, 장바구니 한계 개수를 쉽게 조정할 수 있도록 했다.

주문하기를 누르면 Firebase 의 데이터를 전부 삭제하고 메뉴 한계 개수 카운터를 초기화 시켰다.

장바구니 화면에서 메뉴 개수를 10개로 한정 지었고, 메뉴를 클릭하면 삭제되었다고 팝업이 뜨고 바로 DB 에서 삭제되고 장바구니 화면에서 없어지고 가격 총합도 줄어들게 했고 동시에 메뉴 한계 개수 카운트를 -1 해주었다.

주문하기를 누르면 해당 메뉴의 데이터가 php 를 통해 mysql DB 로 갈 수 있게 구현할 수 있도록 해보았으나 마감시간까지 오류를 수정하지 못해 이 부분은 미완으로 남았다.

사업자 웹앱을 구현하는 것을 처음에 맡았으나, 김태형 본인이 제대로 참여하지 않아 이 후 앱으로 구현하기로 하고 앱으로 장바구니 메뉴를 가져오는 데까지 구현하였다. 그러나 회의를 통해 앱으로 다른 기능까지 구현해내는 것에 회의적으로 판단되어 DB 를 맡은 팀원이 웹앱을 구현하기로 하였다. 이후 사용자 어플리케이션에 치중했다.

**Cart.java 구현한 코드 , 빨간색 제외**

package com.example.jungyong.myapplication;

import android.content.Intent;

import android.content.SharedPreferences;

import android.net.Uri;

import android.os.StrictMode;

import android.support.v7.app.AppCompatActivity;

import android.os.Bundle;

import android.util.Log;

import android.view.View;

import android.widget.TextView;

import org.json.JSONException;

import org.json.JSONObject;

import java.io.BufferedReader;

import java.io.BufferedWriter;

import java.io.InputStreamReader;

import java.io.OutputStream;

import java.io.OutputStreamWriter;

import java.net.URL;

import javax.net.ssl.HttpsURLConnection;

import com.google.firebase.database.DataSnapshot;

import com.google.firebase.database.DatabaseError;

import com.google.firebase.database.FirebaseDatabase;

import com.google.firebase.database.DatabaseReference;

import com.google.firebase.database.ValueEventListener;

import android.view.ViewGroup.LayoutParams;

import android.view.Gravity;

import android.graphics.Color;

import android.widget.LinearLayout;

import android.widget.Toast;

import java.io.\*;

import java.net.\*;

import java.util.\*;

import android.app.\*;

import android.os.\*;

import android.util.\*;

import android.view.\*;

import android.widget.\*;

public class Cart extends AppCompatActivity {

int mHour,mMinute;

int count=0;

TextView textView5;

int tot\_price=0;

String app\_url;

SharedPreferences pref;

private FirebaseDatabase firebaseDatabase = FirebaseDatabase.getInstance();

private DatabaseReference Menu\_Reference = firebaseDatabase.getReference("Menu");

private DatabaseReference Value\_Reference = firebaseDatabase.getReference("Value");;

private DatabaseReference databaseReference = firebaseDatabase.getReference("Restaurant");

String sId,sPw, getID,getDate;

String tot\_menu1,tot\_menu2,tot\_menu3,tot\_menu4,tot\_menu5,tot\_menu6,tot\_menu7,tot\_menu8,tot\_menu9,tot\_menu10;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_cart);

textView5 = (TextView)findViewById(R.id.resname\_sum);

StrictMode.ThreadPolicy policy = new StrictMode.ThreadPolicy.Builder().permitAll().build();

StrictMode.setThreadPolicy(policy);

pref = getSharedPreferences("pref", MODE\_PRIVATE);

final SharedPreferences.Editor editor = pref.edit();

count = pref.getInt("count",0);

Menu\_Reference.addValueEventListener(new ValueEventListener() {

@Override

public void onDataChange(final DataSnapshot dataSnapshot) {

for (final DataSnapshot snapshot : dataSnapshot.getChildren()) {

final LinearLayout container = (LinearLayout)findViewById(R.id.dynamicArea);

if(count==1) {

final TextView topTV1 = new TextView(Cart.this);

topTV1.setLayoutParams(new LinearLayout.LayoutParams(LayoutParams.WRAP\_CONTENT, LayoutParams.WRAP\_CONTENT));

topTV1.setText("" + snapshot.child("title").getValue());

topTV1.setTextColor(Color.BLACK);

topTV1.setTextSize(30);

topTV1.setPadding(20, 10, 10, 10);

container.addView(topTV1);

tot\_price += Integer.parseInt("" + snapshot.child("content").getValue());

tot\_menu1 =""+ snapshot.child("title").getValue();

editor.putString("tot\_menu1", tot\_menu1);

textView5.setText(String.valueOf(tot\_price));

editor.putInt("tot\_price", tot\_price);

editor.commit();

topTV1.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

Toast toast = Toast.makeText(getApplicationContext(), "삭제되었습니다.", Toast.LENGTH\_SHORT);

toast.setGravity(Gravity.CENTER, 0, 0);

toast.show();

editor.putString("tot\_menu1", null);

editor.commit();

tot\_price= tot\_price - Integer.parseInt(""+snapshot.child("content").getValue());

container.removeView(topTV1);

textView5.setText(String.valueOf(tot\_price));

Menu\_Reference.child(snapshot.getKey()).removeValue();

int set = pref.getInt("set",0);

if(set==1){

editor.putInt("set2",2);

editor.commit();

}

count = 0;

editor.putString("menu\_name1", ""+snapshot.child("title").getValue());

editor.commit();

//

}

});

}

else if(count==2) {

final TextView topTV2 = new TextView(Cart.this);

topTV2.setLayoutParams(new LinearLayout.LayoutParams(LayoutParams.WRAP\_CONTENT, LayoutParams.WRAP\_CONTENT));

topTV2.setText("" + snapshot.child("title").getValue());

topTV2.setTextColor(Color.BLACK);

topTV2.setTextSize(30);

topTV2.setPadding(20, 10, 10, 10);

container.addView(topTV2);

tot\_price += Integer.parseInt("" + snapshot.child("content").getValue());

textView5.setText(String.valueOf(tot\_price));

tot\_menu2 =""+ snapshot.child("title").getValue();

editor.putString("tot\_menu2", tot\_menu2);

editor.putInt("tot\_price", tot\_price);

editor.commit();

topTV2.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

Toast toast = Toast.makeText(getApplicationContext(), "삭제되었습니다.", Toast.LENGTH\_SHORT);

toast.setGravity(Gravity.CENTER, 0, 0);

toast.show();

editor.putString("tot\_menu2", null);

editor.commit();

tot\_price= tot\_price - Integer.parseInt(""+snapshot.child("content").getValue());

container.removeView(topTV2);

textView5.setText(String.valueOf(tot\_price));

Menu\_Reference.child(snapshot.getKey()).removeValue();

int set = pref.getInt("set",0);

if(set==1){

editor.putInt("set2",2);

editor.commit();

}

count = 0;

}

});

}

else if(count==3) {

final TextView topTV3 = new TextView(Cart.this);

topTV3.setLayoutParams(new LinearLayout.LayoutParams(LayoutParams.WRAP\_CONTENT, LayoutParams.WRAP\_CONTENT));

topTV3.setText("" + snapshot.child("title").getValue());

topTV3.setTextColor(Color.BLACK);

topTV3.setTextSize(30);

topTV3.setPadding(20, 10, 10, 10);

container.addView(topTV3);

tot\_price += Integer.parseInt("" + snapshot.child("content").getValue());

textView5.setText(String.valueOf(tot\_price));

tot\_menu3 =""+ snapshot.child("title").getValue();

editor.putString("tot\_menu3", tot\_menu3);

editor.putInt("tot\_price", tot\_price);

editor.commit();

topTV3.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

Toast toast = Toast.makeText(getApplicationContext(), "삭제되었습니다.", Toast.LENGTH\_SHORT);

toast.setGravity(Gravity.CENTER, 0, 0);

toast.show();

editor.putString("tot\_menu3", null);

editor.commit();

tot\_price= tot\_price - Integer.parseInt(""+snapshot.child("content").getValue());

container.removeView(topTV3);

textView5.setText(String.valueOf(tot\_price));

Menu\_Reference.child(snapshot.getKey()).removeValue();

int set = pref.getInt("set",0);

if(set==1){

editor.putInt("set2",2);

editor.commit();

}

count = 0;

}

});

}

else if(count==4) {

final TextView topTV4 = new TextView(Cart.this);

topTV4.setLayoutParams(new LinearLayout.LayoutParams(LayoutParams.WRAP\_CONTENT, LayoutParams.WRAP\_CONTENT));

topTV4.setText("" + snapshot.child("title").getValue());

topTV4.setTextColor(Color.BLACK);

topTV4.setTextSize(30);

topTV4.setPadding(20, 10, 10, 10);

container.addView(topTV4);

tot\_price += Integer.parseInt("" + snapshot.child("content").getValue());

textView5.setText(String.valueOf(tot\_price));

tot\_menu4 =""+ snapshot.child("title").getValue();

editor.putString("tot\_menu4", tot\_menu4);

editor.putInt("tot\_price", tot\_price);

editor.commit();

topTV4.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

Toast toast = Toast.makeText(getApplicationContext(), "삭제되었습니다.", Toast.LENGTH\_SHORT);

toast.setGravity(Gravity.CENTER, 0, 0);

toast.show();

editor.putString("tot\_menu4", null);

editor.commit();

tot\_price= tot\_price - Integer.parseInt(""+snapshot.child("content").getValue());

container.removeView(topTV4);

textView5.setText(String.valueOf(tot\_price));

Menu\_Reference.child(snapshot.getKey()).removeValue();

int set = pref.getInt("set",0);

if(set==1){

editor.putInt("set2",2);

editor.commit();

}

count = 0;

}

});

}

else if(count==5) {

final TextView topTV5 = new TextView(Cart.this);

topTV5.setLayoutParams(new LinearLayout.LayoutParams(LayoutParams.WRAP\_CONTENT, LayoutParams.WRAP\_CONTENT));

topTV5.setText("" + snapshot.child("title").getValue());

topTV5.setTextColor(Color.BLACK);

topTV5.setTextSize(30);

topTV5.setPadding(20, 10, 10, 10);

container.addView(topTV5);

tot\_price += Integer.parseInt("" + snapshot.child("content").getValue());

textView5.setText(String.valueOf(tot\_price));

tot\_menu5 =""+ snapshot.child("title").getValue();

editor.putString("tot\_menu5", tot\_menu5);

editor.putInt("tot\_price", tot\_price);

editor.commit();

topTV5.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

Toast toast = Toast.makeText(getApplicationContext(), "삭제되었습니다.", Toast.LENGTH\_SHORT);

toast.setGravity(Gravity.CENTER, 0, 0);

toast.show();

editor.putString("tot\_menu5", null);

editor.commit();

tot\_price= tot\_price - Integer.parseInt(""+snapshot.child("content").getValue());

container.removeView(topTV5);

textView5.setText(String.valueOf(tot\_price));

Menu\_Reference.child(snapshot.getKey()).removeValue();

int set = pref.getInt("set",0);

if(set==1){

editor.putInt("set2",2);

editor.commit();

}

count = 0;

}

});

}

else if(count==6) {

final TextView topTV6 = new TextView(Cart.this);

topTV6.setLayoutParams(new LinearLayout.LayoutParams(LayoutParams.WRAP\_CONTENT, LayoutParams.WRAP\_CONTENT));

topTV6.setText("" + snapshot.child("title").getValue());

topTV6.setTextColor(Color.BLACK);

topTV6.setTextSize(30);

topTV6.setPadding(20, 10, 10, 10);

container.addView(topTV6);

tot\_price += Integer.parseInt("" + snapshot.child("content").getValue());

textView5.setText(String.valueOf(tot\_price));

editor.putInt("tot\_price", tot\_price);

tot\_menu6 =""+ snapshot.child("title").getValue();

editor.putString("tot\_menu6", tot\_menu6);

editor.commit();

topTV6.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

Toast toast = Toast.makeText(getApplicationContext(), "삭제되었습니다.", Toast.LENGTH\_SHORT);

toast.setGravity(Gravity.CENTER, 0, 0);

toast.show();

editor.putString("tot\_menu6", null);

editor.commit();

tot\_price= tot\_price - Integer.parseInt(""+snapshot.child("content").getValue());

container.removeView(topTV6);

textView5.setText(String.valueOf(tot\_price));

Menu\_Reference.child(snapshot.getKey()).removeValue();

int set = pref.getInt("set",0);

if(set==1){

editor.putInt("set2",2);

editor.commit();

}

count = 0;

}

});

}

else if(count==7) {

final TextView topTV7 = new TextView(Cart.this);

topTV7.setLayoutParams(new LinearLayout.LayoutParams(LayoutParams.WRAP\_CONTENT, LayoutParams.WRAP\_CONTENT));

topTV7.setText("" + snapshot.child("title").getValue());

topTV7.setTextColor(Color.BLACK);

topTV7.setTextSize(30);

topTV7.setPadding(20, 10, 10, 10);

container.addView(topTV7);

tot\_price += Integer.parseInt("" + snapshot.child("content").getValue());

textView5.setText(String.valueOf(tot\_price));

editor.putInt("tot\_price", tot\_price);

tot\_menu7 =""+ snapshot.child("title").getValue();

editor.putString("tot\_menu7", tot\_menu7);

editor.commit();

topTV7.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

Toast toast = Toast.makeText(getApplicationContext(), "삭제되었습니다.", Toast.LENGTH\_SHORT);

toast.setGravity(Gravity.CENTER, 0, 0);

toast.show();

editor.putString("tot\_menu7", null);

editor.commit();

tot\_price= tot\_price - Integer.parseInt(""+snapshot.child("content").getValue());

container.removeView(topTV7);

textView5.setText(String.valueOf(tot\_price));

Menu\_Reference.child(snapshot.getKey()).removeValue();

int set = pref.getInt("set",0);

if(set==1){

editor.putInt("set2",2);

editor.commit();

}

count = 0;

}

});

}

else if(count==8) {

final TextView topTV8 = new TextView(Cart.this);

topTV8.setLayoutParams(new LinearLayout.LayoutParams(LayoutParams.WRAP\_CONTENT, LayoutParams.WRAP\_CONTENT));

topTV8.setText("" + snapshot.child("title").getValue());

topTV8.setTextColor(Color.BLACK);

topTV8.setTextSize(30);

topTV8.setPadding(20, 10, 10, 10);

container.addView(topTV8);

tot\_price += Integer.parseInt("" + snapshot.child("content").getValue());

textView5.setText(String.valueOf(tot\_price));

editor.putInt("tot\_price", tot\_price);

tot\_menu8 =""+ snapshot.child("title").getValue();

editor.putString("tot\_menu8", tot\_menu8);

editor.commit();

topTV8.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

Toast toast = Toast.makeText(getApplicationContext(), "삭제되었습니다.", Toast.LENGTH\_SHORT);

toast.setGravity(Gravity.CENTER, 0, 0);

toast.show();

editor.putString("tot\_menu8", null);

editor.commit();

tot\_price= tot\_price - Integer.parseInt(""+snapshot.child("content").getValue());

container.removeView(topTV8);

textView5.setText(String.valueOf(tot\_price));

Menu\_Reference.child(snapshot.getKey()).removeValue();

int set = pref.getInt("set",0);

if(set==1){

editor.putInt("set2",2);

editor.commit();

}

count = 0;

}

});

}

else if(count==9) {

final TextView topTV9 = new TextView(Cart.this);

topTV9.setLayoutParams(new LinearLayout.LayoutParams(LayoutParams.WRAP\_CONTENT, LayoutParams.WRAP\_CONTENT));

topTV9.setText("" + snapshot.child("title").getValue());

topTV9.setTextColor(Color.BLACK);

topTV9.setTextSize(30);

topTV9.setPadding(20, 10, 10, 10);

container.addView(topTV9);

tot\_price += Integer.parseInt("" + snapshot.child("content").getValue());

textView5.setText(String.valueOf(tot\_price));

tot\_menu9 =""+ snapshot.child("title").getValue();

editor.putString("tot\_menu9", tot\_menu9);

editor.putInt("tot\_price", tot\_price);

editor.commit();

topTV9.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

Toast toast = Toast.makeText(getApplicationContext(), "삭제되었습니다.", Toast.LENGTH\_SHORT);

toast.setGravity(Gravity.CENTER, 0, 0);

toast.show();

editor.putString("tot\_menu9", null);

editor.commit();

tot\_price= tot\_price - Integer.parseInt(""+snapshot.child("content").getValue());

container.removeView(topTV9);

textView5.setText(String.valueOf(tot\_price));

Menu\_Reference.child(snapshot.getKey()).removeValue();

int set = pref.getInt("set",0);

if(set==1){

editor.putInt("set2",2);

editor.commit();

}

count = 0;

}

});

}

else if(count==10) {

final TextView topTV10 = new TextView(Cart.this);

topTV10.setLayoutParams(new LinearLayout.LayoutParams(LayoutParams.WRAP\_CONTENT, LayoutParams.WRAP\_CONTENT));

topTV10.setText("" + snapshot.child("title").getValue());

topTV10.setTextColor(Color.BLACK);

topTV10.setTextSize(30);

topTV10.setPadding(20, 10, 10, 10);

container.addView(topTV10);

tot\_price += Integer.parseInt("" + snapshot.child("content").getValue());

textView5.setText(String.valueOf(tot\_price));

tot\_menu10 =""+ snapshot.child("title").getValue();

editor.putString("tot\_menu10", tot\_menu10);

editor.putInt("tot\_price", tot\_price);

editor.commit();

topTV10.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

Toast toast = Toast.makeText(getApplicationContext(), "삭제되었습니다.", Toast.LENGTH\_SHORT);

toast.setGravity(Gravity.CENTER, 0, 0);

toast.show();

editor.putString("tot\_menu10", null);

editor.commit();

tot\_price= tot\_price - Integer.parseInt(""+snapshot.child("content").getValue());

container.removeView(topTV10);

textView5.setText(String.valueOf(tot\_price));

Menu\_Reference.child(snapshot.getKey()).removeValue();

int set = pref.getInt("set",0);

if(set==1){

editor.putInt("set2",2);

editor.commit();

}

count = 0;

}

});

}

}

}

@Override

public void onCancelled(DatabaseError databaseError) {

}

});

}

public String KaKaoGo() {

pref = getSharedPreferences("pref", MODE\_PRIVATE);

HttpsURLConnection conn = null;

try {

URL url = new URL("https://kapi.kakao.com/v1/payment/ready"); //요청 URL을 입력

conn = (HttpsURLConnection) url.openConnection();

conn.setRequestMethod("POST"); //요청 방식을 설정 (default : GET)

Log.d("Testing", "a");

conn.setDoInput(true); //input을 사용하도록 설정 (default : true)

conn.setDoOutput(true); //output을 사용하도록 설정 (default : false)

conn.setRequestProperty("Authorization", "KakaoAK 2d84bf6e2a0d3a1cbaf05155fe2f95c1");

conn.setRequestProperty("Content-Type", "application/x-www-form-urlencoded");

conn.setConnectTimeout(60); //타임아웃 시간 설정 (default : 무한대기)

OutputStream os = conn.getOutputStream();

BufferedWriter writer = new BufferedWriter(new OutputStreamWriter(os, "UTF-8")); //캐릭터셋 설정

Log.d("Testing1", pref.getString("menu\_name1","")+","+pref.getInt("tot\_price", 0));

writer.write(

"cid=TC0ONETIME&" +

"partner\_order\_id=partner\_order\_id&" +

"partner\_user\_id=partner\_user\_id&" +

"item\_name=" +

pref.getString("menu\_name1","") +

"&" +

"quantity=1&" +

"total\_amount=" +

String.valueOf(tot\_price)+

"&" +

"vat\_amount=0&" +

"tax\_free\_amount=0&" +

"approval\_url=http://116.32.57.232/Pay\_1.php&" +

"fail\_url=http://116.32.57.232/Pay\_2.php&" +

"cancel\_url=http://116.32.57.232/Pay\_3.php"

); //요청 파라미터를 입력

writer.flush();

writer.close();

os.close();

conn.connect();

BufferedReader br = new BufferedReader(new InputStreamReader(conn.getInputStream(), "UTF-8")); //캐릭터셋 설정

StringBuilder sb = new StringBuilder();

String line = null;

while ((line = br.readLine()) != null) {

if (sb.length() > 0) {

sb.append("\n");

}

sb.append(line);

}

Log.d("http", sb.toString());

return sb.toString();

// Toast.makeText(getApplicationContext(),sb.toString(),Toast.LENGTH\_LONG).show();

// System.out.println("response:" + sb.toString());

} catch (Exception e) {

e.printStackTrace();

return "";

} finally {

if (conn != null) {

conn.disconnect();

}

}

}

public String getURL(String URL\_Json) throws JSONException {

JSONObject jsonObject = new JSONObject(URL\_Json);

return jsonObject.getString("next\_redirect\_mobile\_url");

}

public class registDB extends AsyncTask<Void, Integer, Void> {

@Override

protected Void doInBackground(Void... unused) {

mMinute= pref.getInt("mMinute",0);

mHour = pref.getInt("mHour",0);

Log.e("time",String.format("%d:%d", mHour, mMinute));

tot\_menu1 = pref.getString("tot\_menu1","");

tot\_menu2 = pref.getString("tot\_menu2","");

tot\_menu3 = pref.getString("tot\_menu3","");

tot\_menu4 = pref.getString("tot\_menu4","");

tot\_menu5 = pref.getString("tot\_menu5","");

tot\_menu6 = pref.getString("tot\_menu6","");

tot\_menu7 = pref.getString("tot\_menu7","");

tot\_menu8 = pref.getString("tot\_menu8","");

tot\_menu9 = pref.getString("tot\_menu9","");

tot\_menu10 = pref.getString("tot\_menu10","");

getID = pref.getString("id","");

String[] tot\_menu ={tot\_menu1,tot\_menu2, tot\_menu3,tot\_menu4,tot\_menu5,tot\_menu6,tot\_menu7,tot\_menu8,tot\_menu9,tot\_menu10};

Log.e("tot\_menu",String.valueOf(tot\_menu.length));

Arrays.sort(tot\_menu);

int size = 10;

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

if (tot\_menu[i] == null) {

for (int k = i; k < size - 1; k++) {

tot\_menu[k] = tot\_menu[k + 1];

}

size--;

}

}

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

try {

/\* 서버연결 \*/

URL url1 = new URL(

"http://116.32.57.232/snclib\_join.php");

HttpURLConnection conn = (HttpURLConnection) url1.openConnection();

conn.setRequestProperty("Content-Type", "application/x-www-form-urlencoded");

conn.setRequestMethod("POST");

conn.setDoInput(true);

conn.connect();

/\* 안드로이드 -> 서버 파라메터값 전달 \*/

OutputStream outs = conn.getOutputStream();

String param = "LM\_name=" +"'" +getID+"'" + "&LS\_ordertime=" + "'"+String.format("%d:%d:00", mHour, mMinute) +"'"+ "&M\_name=" +"'" +tot\_menu[i] + "'";

Log.v("param", param);

outs.write(param.getBytes("UTF-8"));

outs.flush();

outs.close();

/\* 서버 -> 안드로이드 파라메터값 전달 \*/

InputStream is = null;

BufferedReader in = null;

String data = "";

is = conn.getInputStream();

in = new BufferedReader(new InputStreamReader(is), 8 \* 1024);

String line = null;

StringBuffer buff = new StringBuffer();

while ((line = in.readLine()) != null) {

buff.append(line + "\n");

}

data = buff.toString().trim();

Log.e("RECV DATA", data);

} catch (MalformedURLException e) {

e.printStackTrace();

} catch (IOException e) {

e.printStackTrace();

}

} //for

return null;

}

}

public void ClickMe(View view){

try {

app\_url= getURL(KaKaoGo());

} catch (JSONException e) {

e.printStackTrace();

}

Intent intent = new Intent(Intent.ACTION\_VIEW, Uri.parse(app\_url));

startActivity(intent);

String[] test ={"12",null,null};

Log.e("test",String.valueOf(test.length));

sId = "아주대졸업제발";

sPw = "졸업하면 좋겠다";

SharedPreferences.Editor editor = pref.edit();

Menu\_Reference.removeValue();

Value\_Reference.removeValue();

editor.putInt("reset", 1);

editor.commit();

registDB rdb = new registDB();

rdb.execute();

}

}

**MenuActivity 코딩한 부분만 따로 가져왔다.**

mYear = cal.get(Calendar.YEAR);

mMonth = cal.get(Calendar.MONTH);

mDay = cal.get(Calendar.DAY\_OF\_MONTH);

mHour = cal.get(Calendar.HOUR\_OF\_DAY);

mMinute = cal.get(Calendar.MINUTE);

UpdateNow();

}

public void mOnClick(View v){

switch(v.getId()){

//날짜 대화상자 버튼이 눌리면 대화상자를 보여줌

case R.id.btnchangedate:

//여기서 리스너도 등록함

new DatePickerDialog(this, mDateSetListener, mYear,

mMonth, mDay).show();

break;

//시간 대화상자 버튼이 눌리면 대화상자를 보여줌

case R.id.btnchangetime:

//여기서 리스너도 등록함

new TimePickerDialog(this, mTimeSetListener, mHour,

mMinute, false).show();

break;

}

}

//날짜 대화상자 리스너 부분

DatePickerDialog.OnDateSetListener mDateSetListener =

new DatePickerDialog.OnDateSetListener() {

@Override

public void onDateSet(DatePicker view, int year, int monthOfYear,

int dayOfMonth) {

// TODO Auto-generated method stub

//사용자가 입력한 값을 가져온뒤

mYear = year;

mMonth = monthOfYear;

mDay = dayOfMonth;

//텍스트뷰의 값을 업데이트함

UpdateNow();

}

};

//시간 대화상자 리스너 부분

TimePickerDialog.OnTimeSetListener mTimeSetListener =

new TimePickerDialog.OnTimeSetListener() {

@Override

public void onTimeSet(TimePicker view, int hourOfDay, int minute) {

// TODO Auto-generated method stub

//사용자가 입력한 값을 가져온뒤

mHour = hourOfDay;

mMinute = minute;

final SharedPreferences pref = getSharedPreferences("pref", MODE\_PRIVATE);

final SharedPreferences.Editor editor = pref.edit();

editor.putInt("mHour",mHour);

editor.putInt("mMinute",mMinute);

editor.commit();

//텍스트뷰의 값을 업데이트함

UpdateNow();

}

};

//텍스트뷰의 값을 업데이트 하는 메소드

void UpdateNow(){

mTxtDate.setText(String.format("%d/%d/%d", mYear,

mMonth + 1, mDay));

mTxtTime.setText(String.format("%d:%d", mHour, mMinute));

}

public void ClickMe(View view){

Intent intent2 = new Intent(getApplicationContext(), Cart.class);

startActivity(intent2);

}

final SharedPreferences pref = getSharedPreferences("pref", MODE\_PRIVATE);

final SharedPreferences.Editor editor = pref.edit();

Intent intent4 = getIntent();

String name = intent4.getExtras().getString("name");

editor.putString("id",name);

editor.commit();

listView.setOnItemClickListener(new AdapterView.OnItemClickListener() {

@Override

public void onItemClick(AdapterView<?> parent, View view, int position, long id) {

int set2 = pref.getInt("set2",0);

int reset = pref.getInt("reset",0);

if(set2==2){

count=10;

editor.putInt("set2",1);

editor.commit();

}

if(reset==1){

count=1;

editor.putInt("reset", 0);

editor.commit();

}

if(count==11){

Toast toast1 = Toast.makeText(getApplicationContext(), "장바구니가 꽉 찼습니다.", Toast.LENGTH\_SHORT);

toast1.setGravity(Gravity.CENTER, 0, 0);

toast1.show();

}

else{

editor.putInt("count", count);

count++;

editor.putString("menu\_name1", list.get(position).title);

editor.putInt("menu\_price1", Integer.parseInt(list.get(position).content));

editor.commit();

databaseReference.child("Menu").push().setValue(list.get(position));

//databaseReference.child("Value").push().setValue(list.get(position).content);

Toast toast = Toast.makeText(getApplicationContext(), "장바구니에 추가되었습니다.", Toast.LENGTH\_SHORT);

toast.setGravity(Gravity.CENTER, 0, 0);

toast.show();

}

}

});