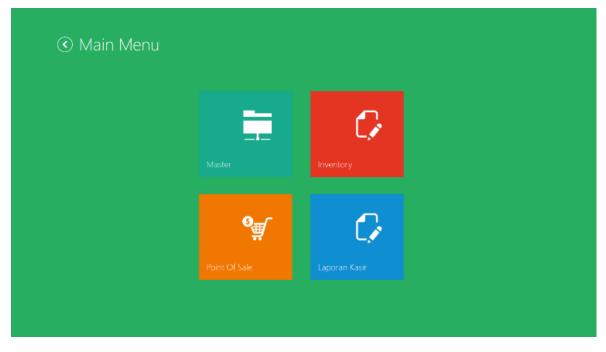
### LATIHAN SOAL UJIAN LSP – P1 TAHUN 2018 / 2019

## Aturan mengerjakan soal ujian:

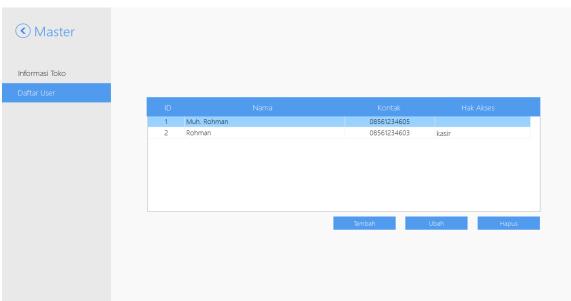
- a. Paltform web, dekstop android (pilih salah satu) menggunakan framework / native
- b. Menggunakan bahasa pemrograman php, js, css, html, c#, java, phyton dll. (pilih sesuai kebutuhan)
- c. Menggunakan database MongoDB atau NoSQL lainnya
- d. Rancangan desain dan database minimal sama dengan
- e. Waktu pengerjaan 720 menit
- f. Boleh menggunkan internet atas ijin penguji sesuai kesepakatan

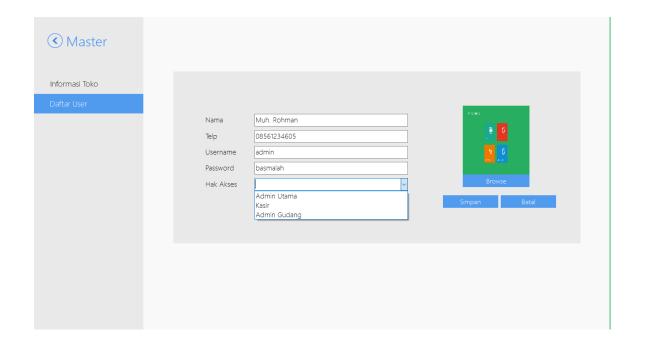
## Kerjakan soal dibawah ini!

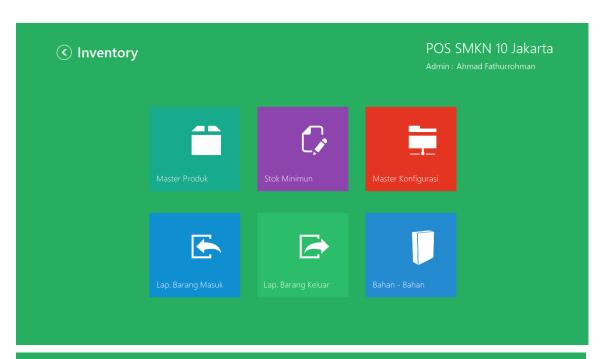


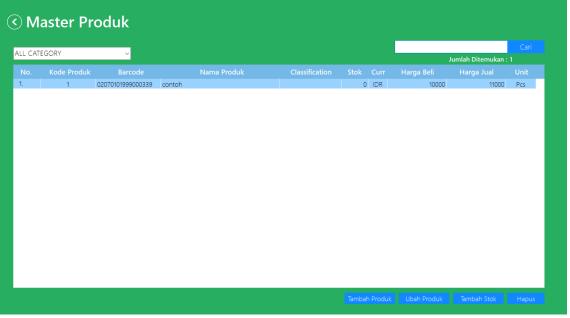


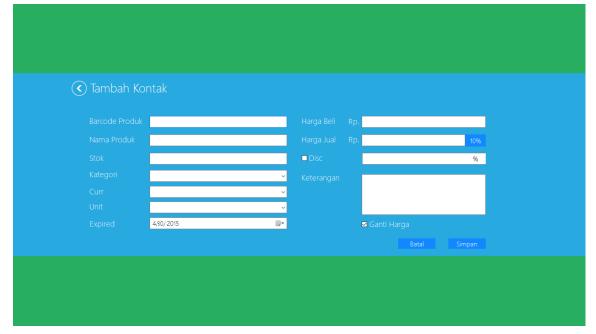


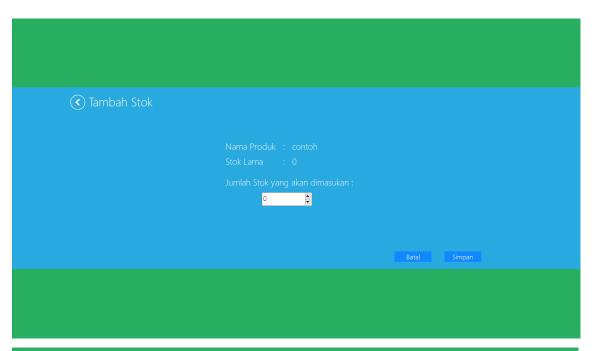


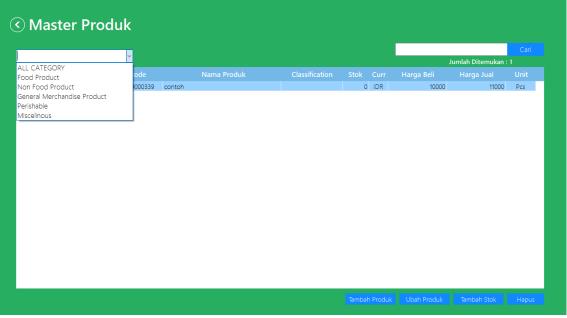


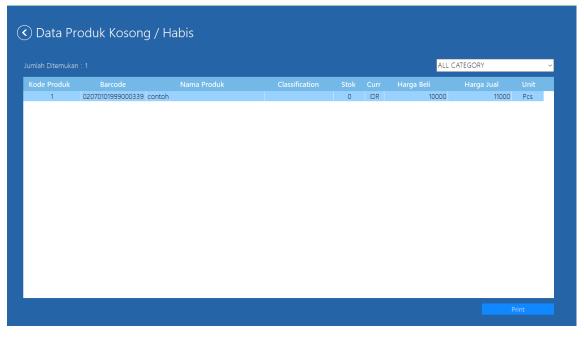


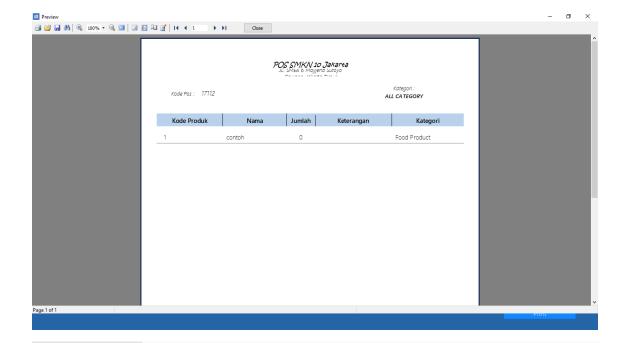












## Master Konfig

Kategori
Unit
Persen Keuntungan
Stok Min dan PPN

Bahan



# Master Konfig

Curr

Kategori Unit

Persen Keuntungan

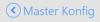
Stok Min dan PPN

Bahan

1	Food Product	
2	Non Food Product	
3	General Merchandise Product	
4	Perishable	
5	Miscelinous	
	Simpan	Hapus







Curr

Kategori

Unit

#### Persen Keuntungan

Stok Min dan PPN

Bahan

ID		
1	10	
2	25	
3	50	
4	75	
5	100	
10	% Simpan	

## **◆** Master Konfig

Curr

Kategori

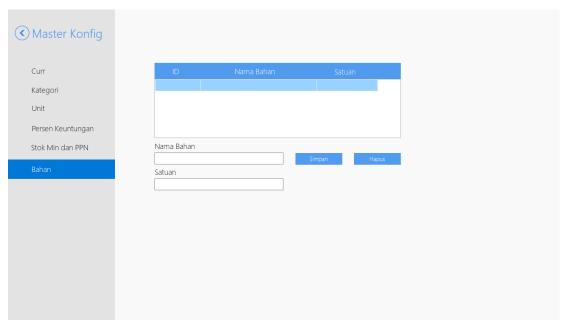
Uni

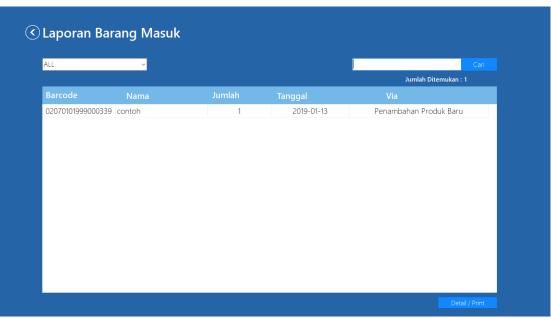
Persen Keuntungan

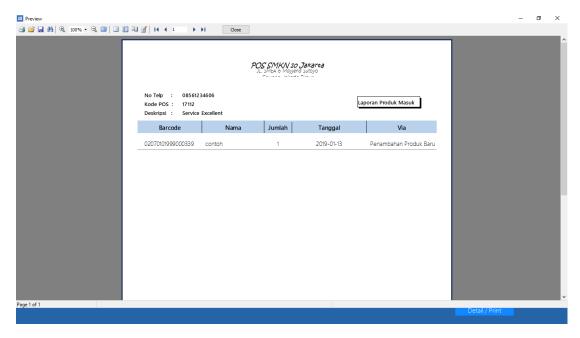
#### Stok Min dan PPN

Bahan

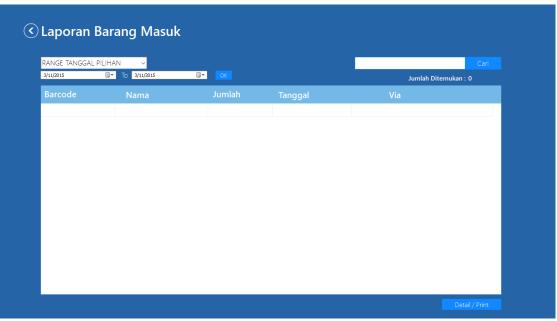


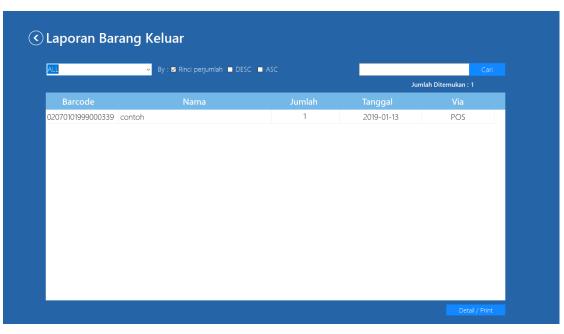


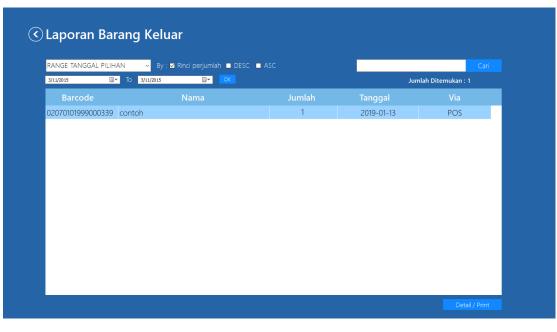


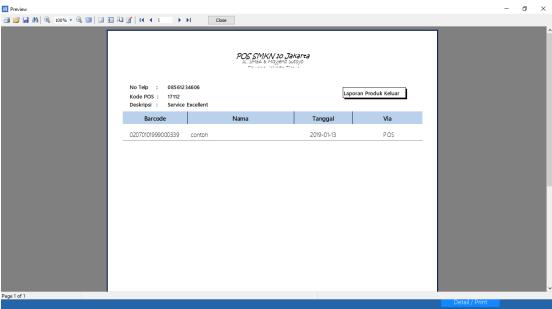


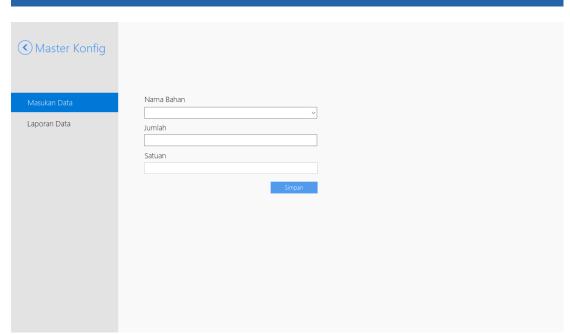


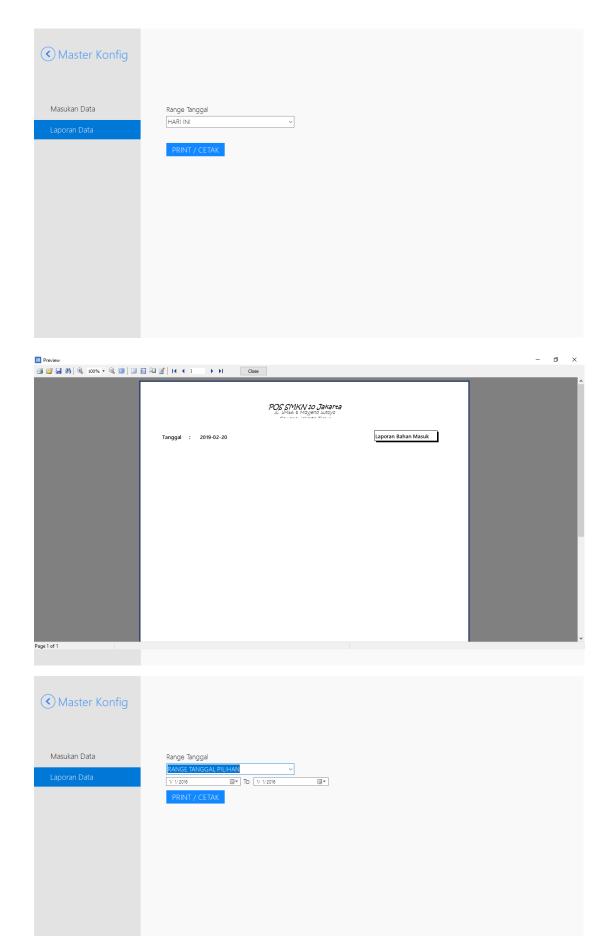


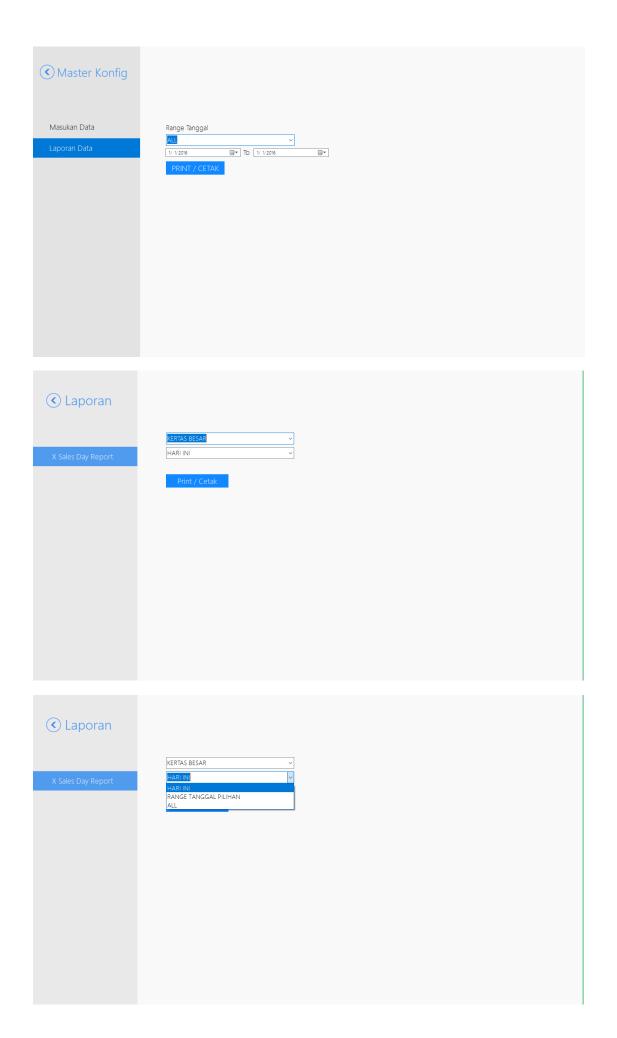


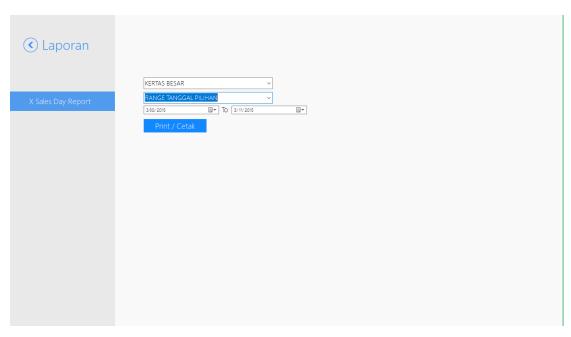




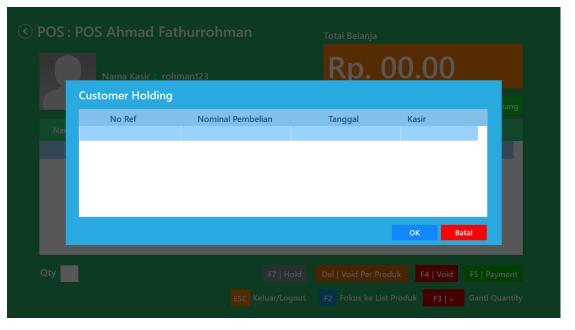


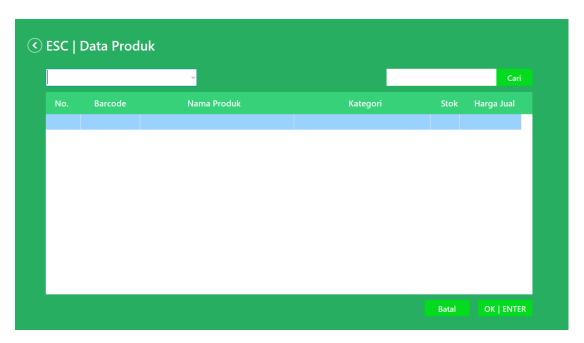


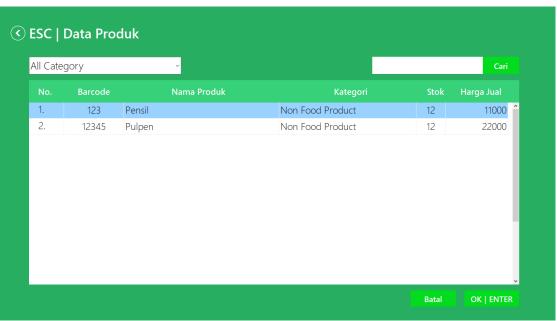




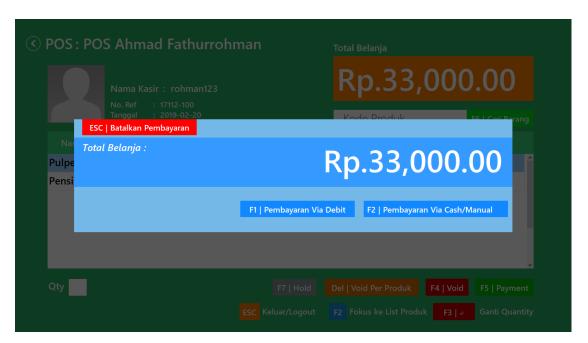


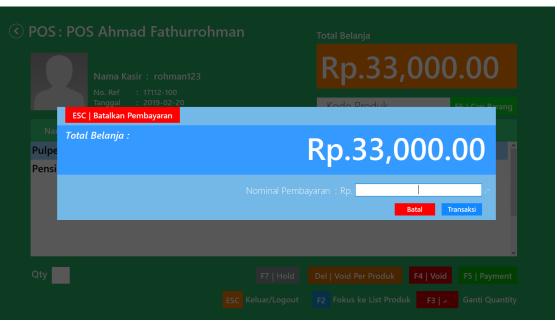












## Rancangan Database POS





@ kasir : varchar(50)

status : varchar(30)



V 🌣 reyhanpos transaksi sementara 0 id:int(5) produk : varchar(100) # qty : int(11) # harga : float # sub total : float barcode : varchar(50) no\_ref : varchar(20) 7 o reyhanpos produkin a id: int(5) barcode : varchar(50) nama: varchar(100) # jumlah : int(10) tanggal : varchar(20) # id koperasi : int(5) \_ type\_masuk : varchar(50) pj: varchar(50) sub harga: varchar(20) 7 o reyhanpos produkout a id: int(5) barcode : varchar(50) nama : varchar(100) # jumlah : int(10) n tanggal : varchar(20) # id\_koperasi : int(5) \_ type\_keluar : varchar(50) 6 kode type: varchar(30) @ kasir : varchar(50) sub harga : varchar(20) 🕜 🐧 reyhanpos masterdata tipetanggal: varchar(100) kategori : varchar(50)