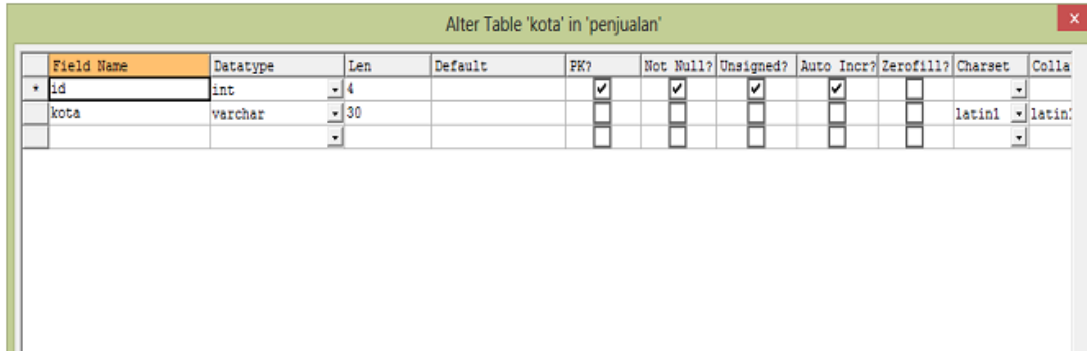


## Pertemuan 10 : REST API

1. Buat App untu menampilkan data Kota dengan menggunakan database MySQL:

Langkah 1 : buat tabel Kota



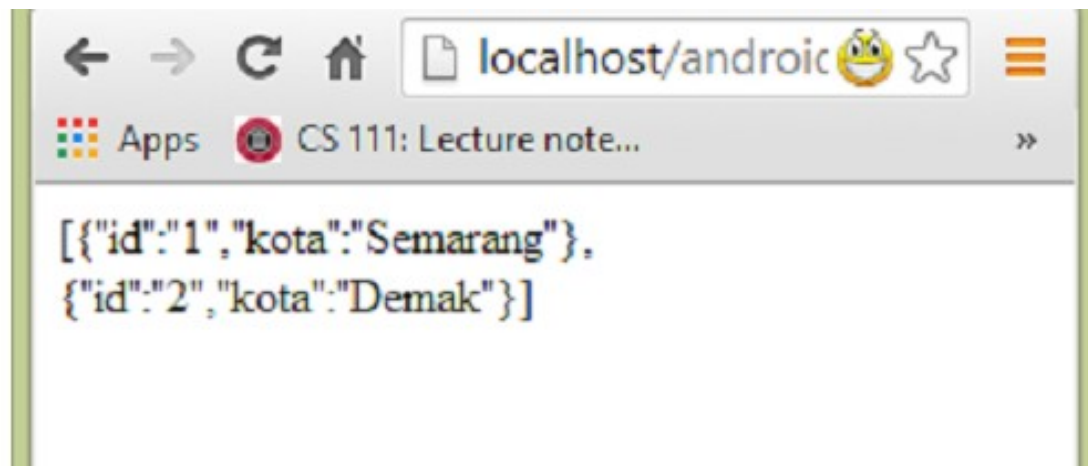
The screenshot shows the 'Alter Table' dialog for the 'kota' table in the 'penjualan' database. The table has two columns: 'id' (int, 4, PK, Not Null, Unsigned, Auto Incr) and 'kota' (varchar, 30, Not Null, Charset: latin1, Collate: latin1).

Field Name	Datatype	Len	Default	PK?	Not Null?	Unsigned?	Auto Incr?	Zerofill?	Charset	Colla
id	int	4		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
kota	varchar	30		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	latin1	latin1

Langkah 2 : buat program tampil.php

```
<?php
$conn=mysqli_connect("localhost","root","","penjualan");
$q = mysqli_query($conn,"SELECT * FROM kota");
while($r = mysqli_fetch_assoc($q))
    $output[] = $r;
print(json_encode($output));
print("\n");
mysqli_close($conn);
?>
```

Langkah 3 : test localhost/tampil.php



Langkah 4 : buat app Android



2. Buat App berikut :

- Buat program dari tabel barang

KdBrg	NmBrg	HrgBeli	HrgJual	Stok
B0001	Buku	5000	6000	100
B0002	Spidol	3500	4000	50

- Menu

- Tambah Data
- Edit Data
- Hapus Data
- Tampil Data