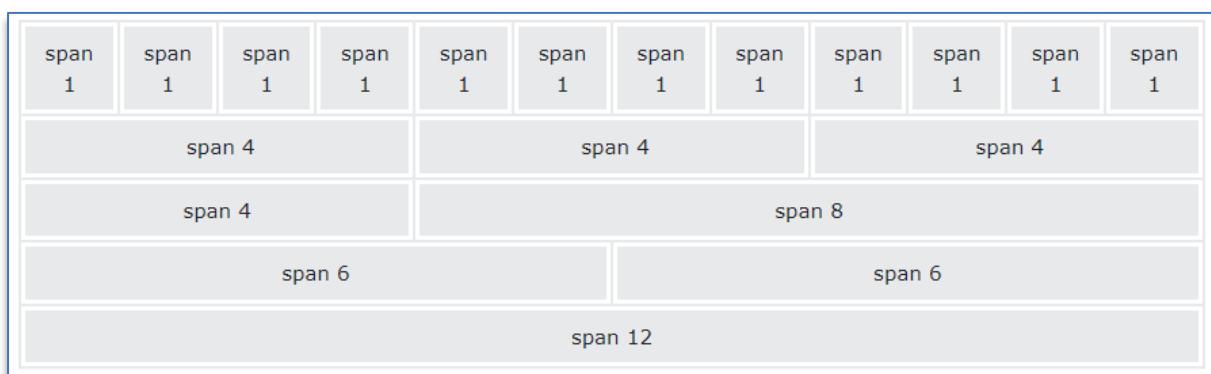

Bootstrap #3

OUTLINE MODUL BOOTSTRAP #3

1. Bootstrap5 Grid Basic
2. Using Bootstrap5 For PHP Script

Bootstrap 5 Grid System

- Bootstrap's grid system is built with flexbox and allows up to 12 columns across the page.
- If you do not want to use all 12 columns individually, you can group the columns together to create wider columns:
- The grid system is responsive, and the columns will re-arrange automatically depending on the screen size.
- Make sure that the sum adds up to 12 or fewer (it is not required that you use all 12 available columns).



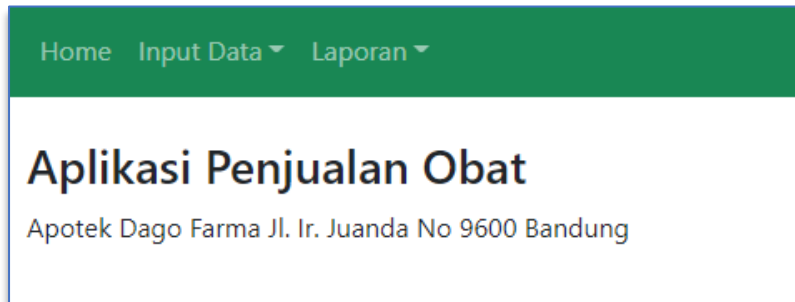
Grid Classes

The Bootstrap 5 grid system has six classes:

- **.col-** (extra small devices - screen width < 576px)
- **.col-sm-** (small devices - screen width ≥ 576px)
- **.col-md-** (medium devices - screen width ≥ 768px)
- **.col-lg-** (large devices - screen width ≥ 992px)
- **.col-xl-** (xlarge devices - screen width ≥ 1200px)
- **.col-xxl-** (xxlarge devices - screen width ≥ 1400px)

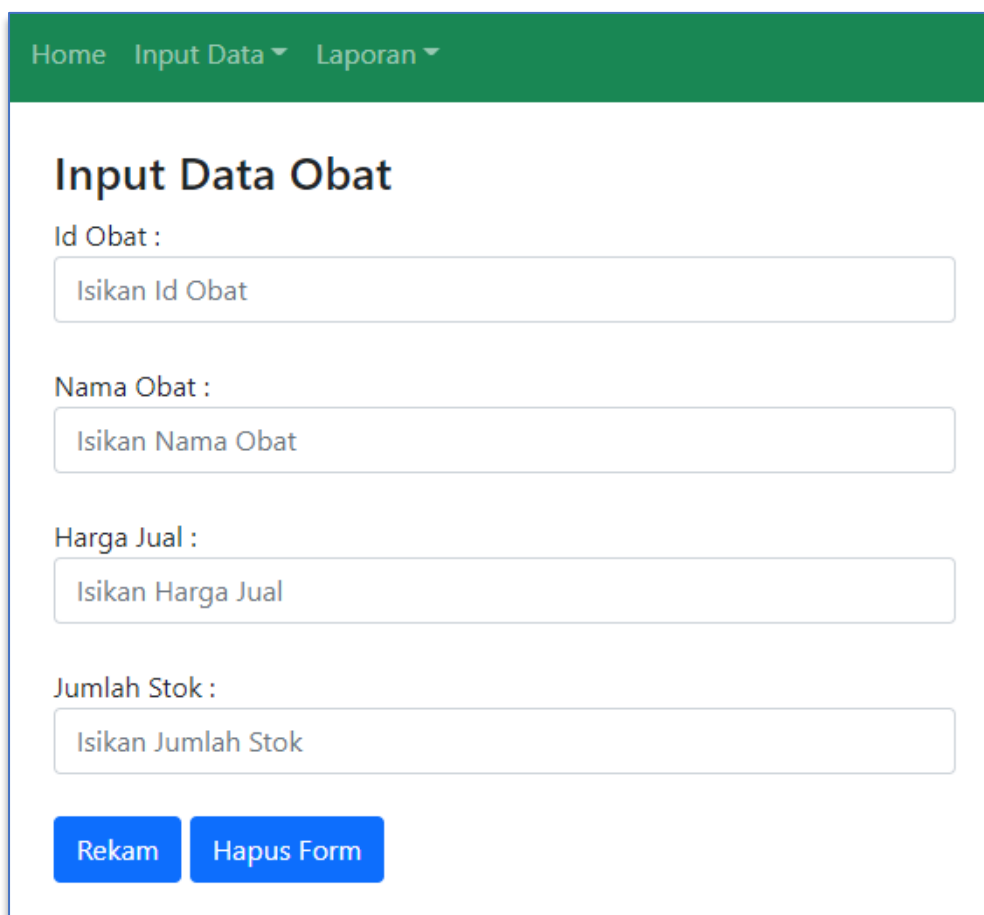
Contoh Penggunaan Bootstrap pada Program PHP

- Buka main program sbb :
<http://localhost/bootstrap/bs3/menu.php>



The screenshot shows a web application interface. At the top, there is a green navigation bar with the text 'Home', 'Input Data' (with a dropdown arrow), and 'Laporan' (with a dropdown arrow). Below the navigation bar, the main heading is 'Aplikasi Penjualan Obat'. Underneath the heading, the address 'Apotek Dago Farma Jl. Ir. Juanda No 9600 Bandung' is displayed.

- Jika dipilih menu **INPUT DATA | OBAT**, akan muncul form sbb :



The screenshot shows the 'Input Data Obat' form. It has a green navigation bar at the top with 'Home', 'Input Data' (dropdown), and 'Laporan' (dropdown). The main heading is 'Input Data Obat'. Below the heading, there are four input fields, each with a label and a placeholder text: 'Id Obat : Isikan Id Obat', 'Nama Obat : Isikan Nama Obat', 'Harga Jual : Isikan Harga Jual', and 'Jumlah Stok : Isikan Jumlah Stok'. At the bottom of the form, there are two blue buttons: 'Rekam' and 'Hapus Form'.

- Setelah form diisi data & di-klik tombol **REKAM**, maka data-datanya akan disimpan oleh script **SIMPAN1.PHP** ke tabel **OBAT**.

- Jika dipilih menu **LAPORAN | LAPORAN STOK OBAT**, akan muncul laporan sbb :

Home Input Data ▾ Laporan ▾			
Laporan Stok Obat			
Id Obat	Nama Obat	Harga Jual	Jumlah Stok
001	Paracetamol	4500	25
002	Amoxilin	12700	32
003	Enervon C	5150	37
004	Combantrin	21000	14
005	Flunarizin	24900	8
006	Decolgen	3500	35
007	Dextrose	17500	8

LATIHAN

1. Buatlah script **INPUT2.PHP** berupa form untuk menginputkan data penjualan.
2. Buatlah script **SIMPAN2.PHP** untuk menyimpan data dari form tsb ke tabel **TRANSJUAL**.
3. Buatlah script **LAPORAN2.PHP** untuk menampilkan laporan penjualan berisi kolom-kolom sbb :
 - Nomor Bon
 - Tanggal Penjualan
 - Id Obat
 - Nama Obat
 - Harga Jual
 - Quantity
 - Harga Total (= Harga Jual x Quantity)

Praktika Bootstrap #3

1. Download :
 - Modul Bootstrap #3
 - Bootstrap-3.ZIP
 - ⇒ Jika di-unzip akan muncul folder **BS3**, berisi contoh-contoh script Bootstrap (3)
 - ⇒ Copy-kan folder **BS3** ke **C:\XAMPP\HTDOCS\BOOTSTRAP**
 - ⇒ Buka PHPMyAdmin, lakukan **IMPORT** data dari **BOOT.SQL**
(akan muncul tabel **OBAT** & tabel **TRANSJUAL**)
2. Buka dan jalankan contoh-contoh script Bootstrap (3)
 - ⇒ Contoh cara menjalankan :
<http://localhost/bootstrap/bs3/grid1.html>
 - ⇒ Pelajari isi scriptnya!
3. Kerjakan soal **LATIHAN**.
4. Kompres seluruh file latihan (**INPUT2.PHP, SIMPAN2.PHP, LAPORAN2.PHP**) dan simpan dengan nama : **PRAKTIKA21.ZIP** atau **PRAKTIKA21.RAR**
5. Kirimkan (submit) ke portal eLearning.
Batas pengumpulan : 2 hari setelah tanggal penugasan.

