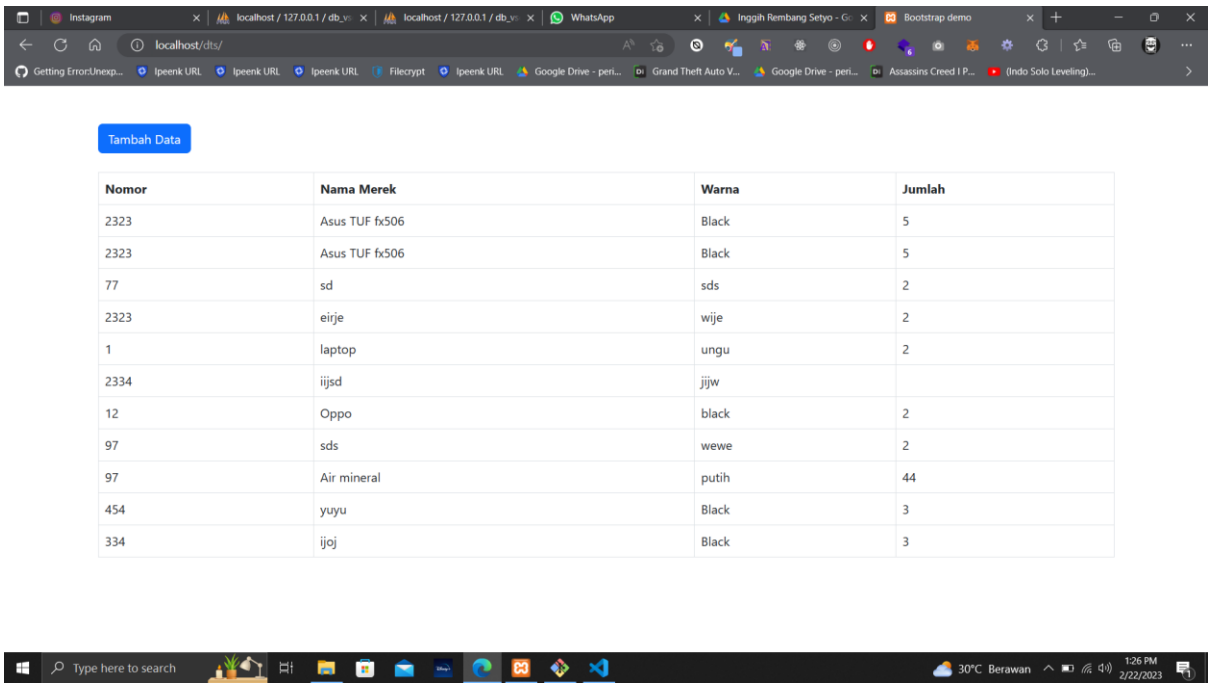
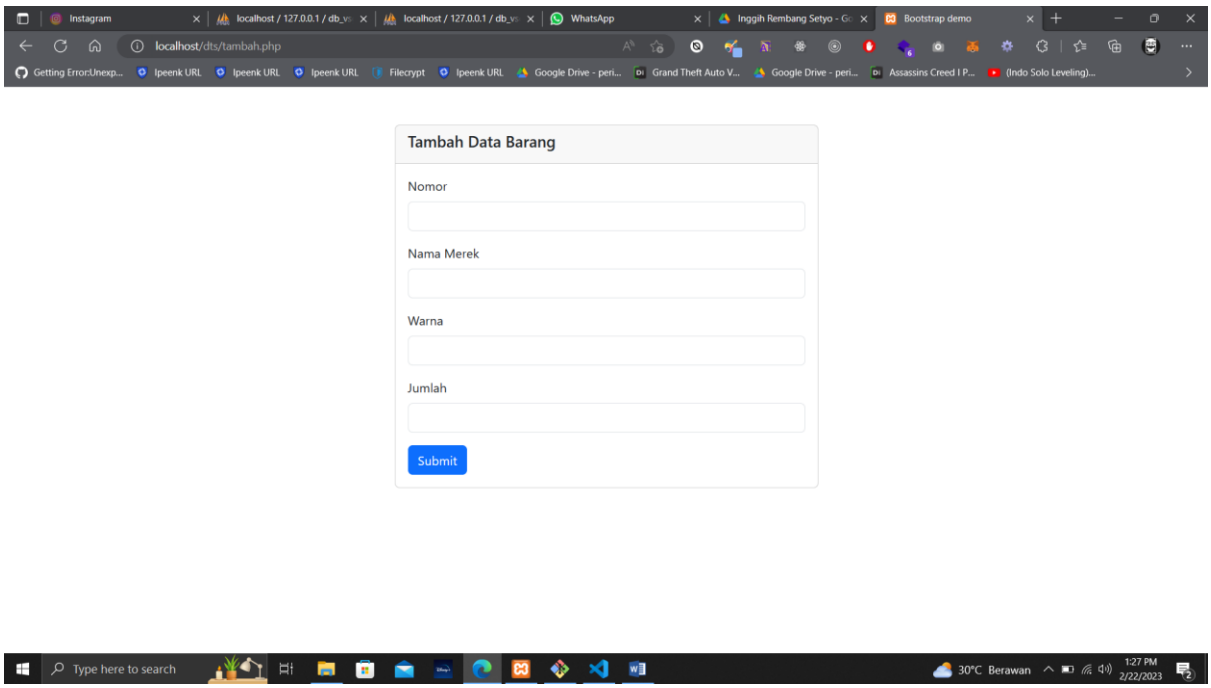
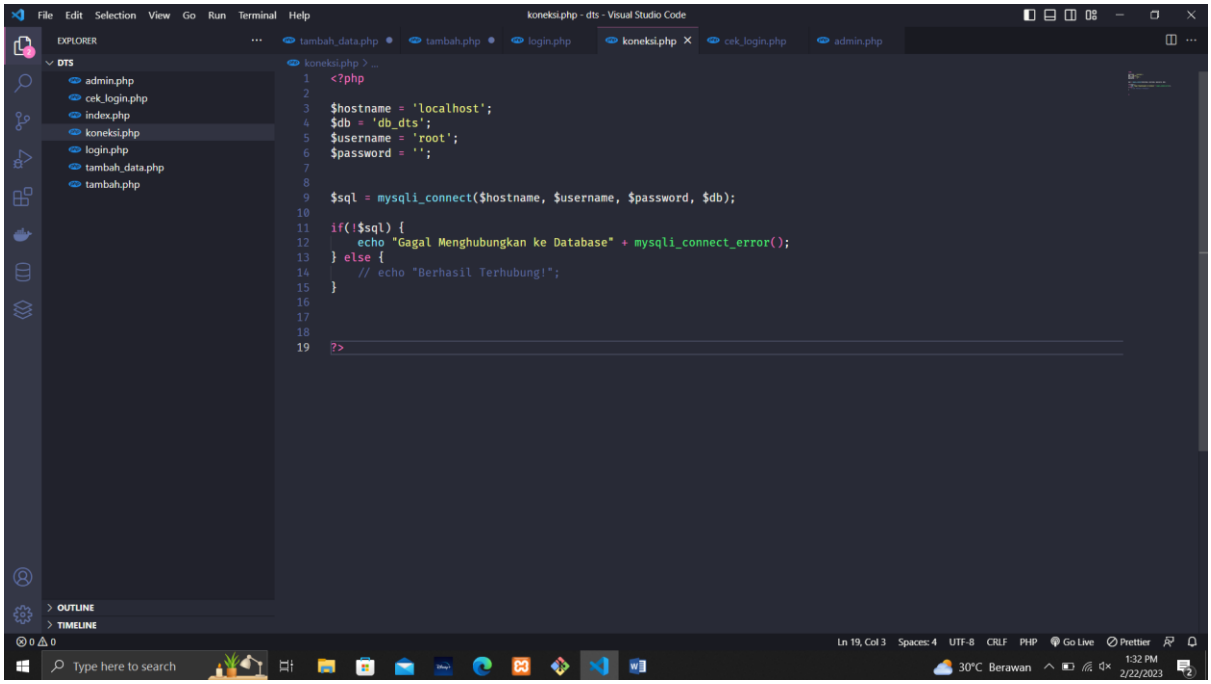
1. Tampilan Depan



2. Tampilan Create

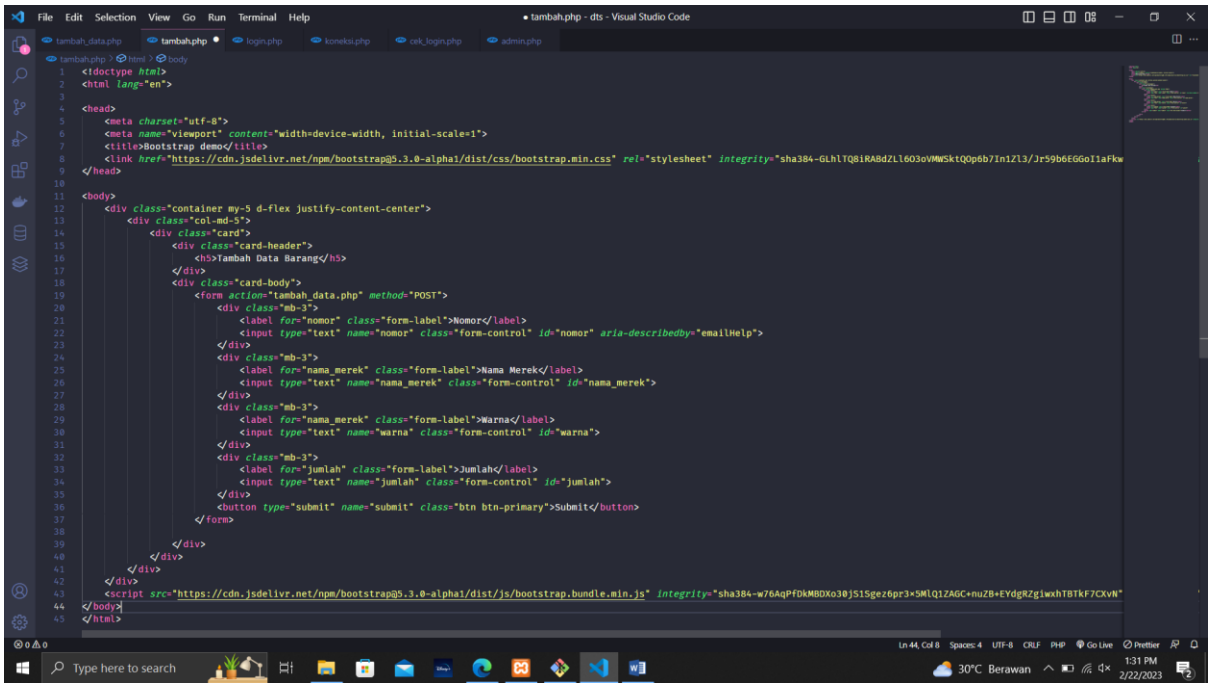


3. Codingan Koneksi.php



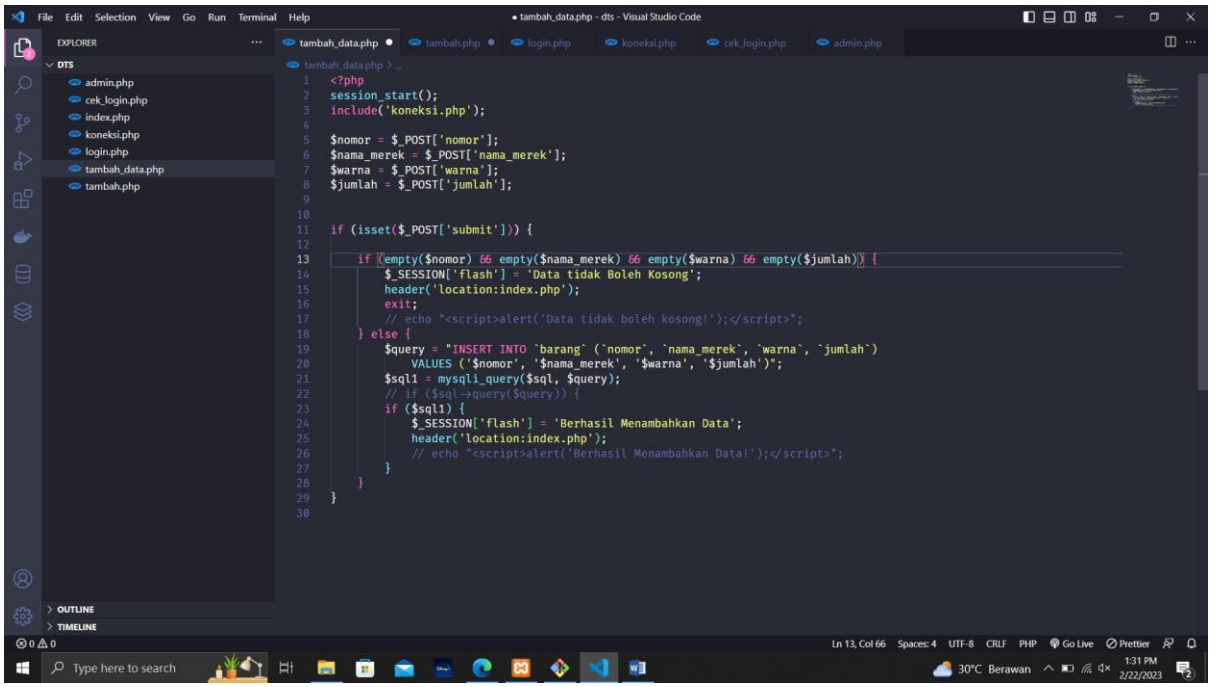
```php
<?php

$hostname = 'localhost';
$db = 'db_dts';
$username = 'root';
$password = '';


$sql = mysqli_connect($hostname, $username, $password, $db);

if(!$sql) {
    echo "Gagal Menghubungkan ke Database" + mysqli_connect_error();
} else {
    // echo "Berhasil Terhubung!";
}


?>
```

4. Codingan tambah.php



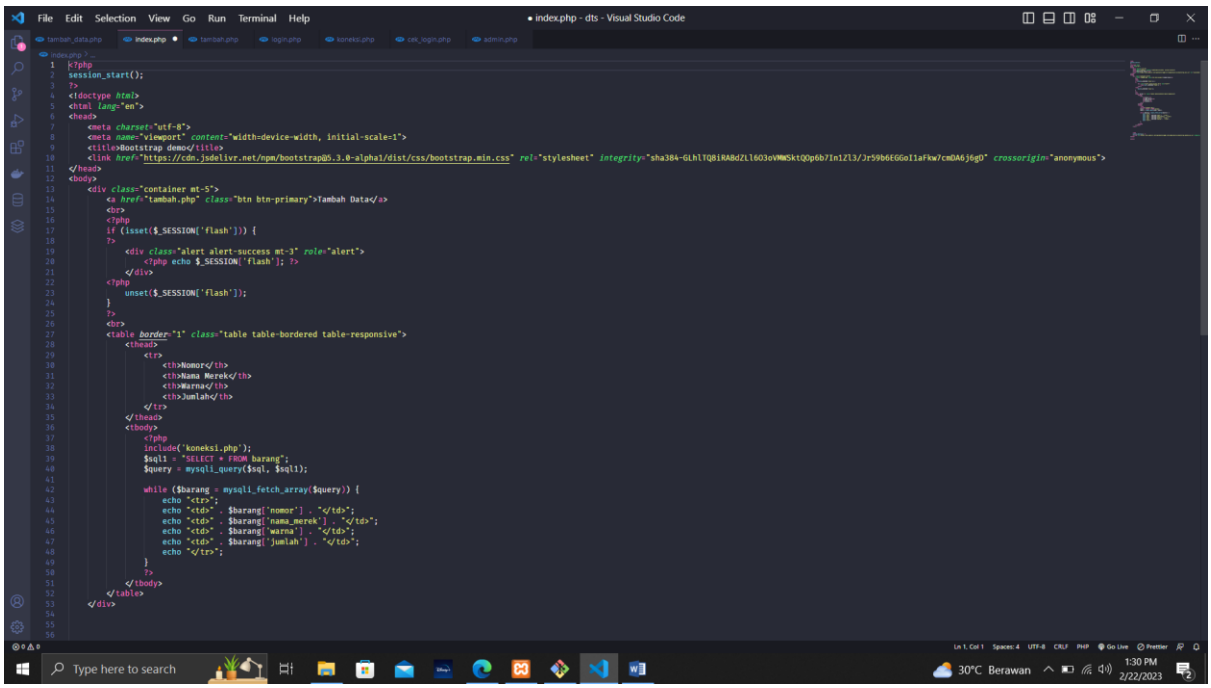
```html
<!doctype html>
<html lang="en">

<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>Bootstrap demo</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GLhlTQ8iRABdZLl6O3oVMWSktQOp6b7In1Zl3/Jr59b6EGGoI1aFkw
</head>

<body>
    <div class="container my-5 d-flex justify-content-center">
        <div class="col-md-5">
            <div class="card">
                <div class="card-header">
                    <h5>Tambah Data Barang</h5>
                </div>
                <div class="card-body">
                    <form action="tambah_data.php" method="POST">
                        <div class="mb-3">
                            <label for="nomor" class="form-label">Nomor</label>
                            <input type="text" name="nomor" class="form-control" id="nomor" aria-describedby="emailHelp">
                        </div>
                        <div class="mb-3">
                            <label for="nama_merek" class="form-label">Nama Merek</label>
                            <input type="text" name="nama_merek" class="form-control" id="nama_merek">
                        </div>
                        <div class="mb-3">
                            <label for="nama_merek" class="form-label">Warna</label>
                            <input type="text" name="warna" class="form-control" id="warna">
                        </div>
                        <div class="mb-3">
                            <label for="jumlah" class="form-label">Jumlah</label>
                            <input type="text" name="jumlah" class="form-control" id="jumlah">
                        </div>
                        <button type="submit" name="submit" class="btn btn-primary">Submit</button>
                    </form>

                </div>
            </div>
        </div>
    </div>
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/js/bootstrap.bundle.min.js" integrity="sha384-w76AqPfDkMBDXo30jS1Sgez6pr3x5MlQ1ZAGC+nuZB+EYdgRZgiwxhTBTkF7CXvN"
</body>
</html>
```

5. Codingan tambah_data.php



```php
<?php
session_start();
include('koneksi.php');

$nomor = $_POST['nomor'];
$nama_merek = $_POST['nama_merek'];
$warna = $_POST['warna'];
$jumlah = $_POST['jumlah'];


if (isset($_POST['submit'])) {

    if (empty($nomor) && empty($nama_merek) && empty($warna) && empty($jumlah)) {
        $_SESSION['flash'] = 'Data tidak Boleh Kosong';
        header('location:index.php');
        exit;
        // echo "<script>alert('Data tidak boleh kosong!');</script>";
    } else {
        $query = "INSERT INTO `barang` (`nomor`, `nama_merek`, `warna`, `jumlah`)
            VALUES ('$nomor', '$nama_merek', '$warna', '$jumlah')";
        $sql1 = mysqli_query($sql, $query);
        // if ($sql->query($query)) {
        if ($sql1) {
            $_SESSION['flash'] = 'Berhasil Menambahkan Data';
            header('location:index.php');
            // echo "<script>alert('Berhasil Menambahkan Data!');</script>";
        }
    }
}
```

6. Codingan index.php



```php
<?php
session_start();
?>
<!doctype html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>Bootstrap demo</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GLhlTQ8iRABdZLl6O3oVMWSktQOp6b7In1Zl3/Jr59b6EGGoI1aFkw7cmDA6j6gD" crossorigin="anonymous">
</head>
<body>
    <div class="container mt-5">
        <a href="tambah.php" class="btn btn-primary">Tambah Data</a>
        <br>
        <?php
        if (isset($_SESSION['flash'])) {
        ?>
            <div class="alert alert-success mt-3" role="alert">
                <?php echo $_SESSION['flash']; ?>
            </div>
        <?php
            unset($_SESSION['flash']);
        }
        ?>
        <br>
        <table border="1" class="table table-bordered table-responsive">
            <thead>
                <tr>
                    <th>Nomor</th>
                    <th>Nama Merek</th>
                    <th>Warna</th>
                    <th>Jumlah</th>
                </tr>
            </thead>
            <tbody>
                <?php
                include('koneksi.php');
                $sql1 = "SELECT * FROM barang";
                $query = mysqli_query($sql, $sql1);

                while ($barang = mysqli_fetch_array($query)) {
                    echo "<tr>";
                    echo "<td>" . $barang['nomor'] . "</td>";
                    echo "<td>" . $barang['nama_merek'] . "</td>";
                    echo "<td>" . $barang['warna'] . "</td>";
                    echo "<td>" . $barang['jumlah'] . "</td>";
                    echo "</tr>";
                }
                ?>
            </tbody>
        </table>
    </div>
```