Forms – I Design

```html
<main>
        <h2>Display  product details using reactive forms </h2>
        <form [formGroup]="form" (ngSubmit)="onSubmit()">
               <div class="input-container">
                    <label for="name"> Name </label>
                    <input  type="text" id="name" formControlName="name" >
               </div>


           <div class="input-container">
               <label for="price"> Price </label>
               <input  type="text" id="price" formControlName="price" >
           </div>


        <div class="input-container">
               <label for="brand"> Brand </label>
               <input  type="text" id="brand" formControlName="brand"  >
        </div>


        <div class="input-container">
               <label for="img"> Image </label>
               <input  type="file" id="img" formControlName="image"  >
        </div>


        <button type="submit" id="submit">
               Submit
        </button>


        </form>
</main>


<section *ngIf="clicked">
```

```
    <div>

        <p id="resultName"> {{form.get('name').value}}</p>

         <p id="resultPrice"> {{form.get('price').value}}</p>

          <p id="resultBrand"> {{form.get('brand').value}}</p>

    </div>


    <div>

        <img [src]="imagePath">

    </div>

</section>
```

```
// app/app.component.ts
import { Component } from '@angular/core';

import { FormGroup, FormControl, Validators} from '@angular/forms';

import {OnInit} from '@angular/core';

@Component({

  selector: 'app-root',

  templateUrl: './app.component.html',

  styleUrls: ['./app.component.css']

})

export class AppComponent implements OnInit{


  form: FormGroup;

  clicked = false;

  imagePath: string;

  ngOnInit(){

    this.form = new FormGroup({

      'name': new FormControl(null, Validators.required),

      'price' : new FormControl(null, Validators.required),

      'brand' : new FormControl(null, Validators.required),

      'image' : new FormControl(null, Validators.required),

    });

  }
```

```
onSubmit(){
    console.log(this.form);

    this.clicked = true;

    this.imagePath = this.form.value.image;
}


}
```