

Home.component.html

```
<div *ngFor="let student of studentModel">

  <div class="card-deck">

    <div class="card">

      <img class="card-img-top" src={{student.image}} alt="Card image cap" width="100%"
height="100%">

      <div class="card-body">

        <h5 class="card-title">Student Detaile</h5>

        <p class="card-text"><span>Name: </span>{{student.name}}</p>

        <p class="card-text"><span>date of birth: </span>{{student.dateofbirth}}</p>

        <p class="card-text"><span>father name: </span>{{student.father_name}}</p>

        <p class="card-text"><span>mother name: </span>{{student.mother_name}}</p>

        <p class="card-text"><span>phonee: </span>{{student.phone}}</p>

      </div>

    </div>

  </div>

</div>

</div>
```

Home.component.ts

```
import { Component, OnInit } from '@angular/core';

import { StudentInfo } from '../classes/student-info';

import { StudentLibService } from '../services/student-lib.service';

@Component({
  selector: 'app-home',
  templateUrl: './home.component.html',
  styleUrls: ['./home.component.css']
})

export class HomeComponent implements OnInit {

  studentModel:StudentInfo[][]=[]
```

```

    constructor(private studentinfo:StudentLibService) { }

    ngOnInit(): void {

        this.studentModel=this.studentinfo.StudentDetails()

    }

}

```

StudentInfo class

```

export class StudentInfo {

    name!:string;

    dateofbirth!:any;

    father_name!:string;

    mother_name!:string;

    phone!:number;

    image!:string;

}

```

StudentLib service

```

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

import { StudentInfo } from '../classes/student-info';

```

```

@Injectable({

    providedIn: 'root'

})

```

```

export class StudentLibService {

```

```

    constructor() { }

    StudentDetails():StudentInfo[]{

        return[{

            name:'Mahesh A',

            dateofbirth:'10-12-2001',


```

```
    father_name: 'Arun',
    mother_name: 'Maha',
    phone: 9878987652,
    image: '/assets/mark_uncle.jpg'
  },
  {
    name: 'mark antony A',
    dateofbirth: '05-05-2002',
    father_name: 'karthik',
    mother_name: 'suba',
    phone: 9442377567,
    image: '/assets/img2.jpg'
  },
  {
    name: 'mariyamma A',
    dateofbirth: '05-05-2002',
    father_name: 'karthik',
    mother_name: 'suba',
    phone: 9442377567,
    image: '/assets/img3.jpg'
  }
]
}
```

OUTPUT


StudentInformationPortal x Activities x +

localhost:4200



Student Detail

Name: mark antony A
date of birth: 05-05-2002
father name: karthik
mother name: suba
phouee: 9442377567



Student Detail


Name: maryamma A
date of birth: 05-05-2002
father name: karthik
mother name: suba
phouee: 9442377567

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StudentInformationPortal x Activities x +

localhost:4200



Student Detail

Name: Mahesh A
date of birth: 10-12-2001
father name: Arun
mother name: Maha
phouee: 9878987652



Student Detail

Name: mark antony A
date of birth: 05-05-2002
father name: karthik

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