

Q1)

App.js-

```
import React from 'react';
```

```
function ProfileCard() {
```

```
  return (
```

```
    <div style={{border:'1px solid #ccc', borderRadius:'10px', width:'250px',  
padding:'10px', textAlign:'center'}}>
```

```
      
```

```
      <h3>Ramesh Sharma</h3>
```

```
      <p>Ramesh@example.com</p>
```

```
    </div>
```

```
  );
```

```
}
```

```
export default ProfileCard;
```

Q2)

App.ts-

```
import { Component } from '@angular/core';  
import { CommonModule } from '@angular/common';
```

```
@Component({  
  selector: 'app-root',  
  standalone: true,  
  imports: [CommonModule],  
  templateUrl: './app.html',  
  styleUrls: ['./app.css']  
})  
export class AppComponent {  
  students = [  
    {  
      name: 'Anita Rao',  
      email: 'anita@example.com',  
      bio: 'Frontend Developer',  
      skills: ['Angular', 'HTML', 'CSS'],  
      photo: 'https://via.placeholder.com/80'  
    },  
    {  
      name: 'Rahul Singh',  
      email: 'rahul@example.com',  
      bio: 'Data Science Student',
```

```
skills: ['Python', 'Machine Learning'],
photo: 'https://via.placeholder.com/80'
},
{
name: 'Priya Patel',
email: 'priya@example.com',
bio: 'Full Stack Engineer',
skills: ['JavaScript', 'Node.js', 'React'],
photo: 'https://via.placeholder.com/80'
}
];
}
```

App.html-

```
<h1 style="text-align:center;">🎓 Student Portfolios</h1>
```

```
<div style="display:flex; flex-wrap:wrap; justify-content:center; gap:20px;
margin-top:20px;">
```

```
<div *ngFor="let s of students"
```

```
style="border:1px solid #ccc; padding:15px; border-radius:10px; width:220px;
background:#f9f9f9; text-align:center;">
```

```
<img [src]="s.photo" width="80" height="80" style="border-radius:50%;
margin-bottom:10px;">
```

```
<h3>{{s.name}}</h3>
```

<p>Email: {{s.email}}</p>

<p>Bio: {{s.bio}}</p>

<p>Skills: {{s.skills.join(', ')}}</p>

</div>

</div>