**image-card.component.ts**

typescript

Copy code

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

@Component({

selector: 'app-image-card',

templateUrl: './image-card.component.html',

styleUrls: ['./image-card.component.css']

})

export class ImageCardComponent {

@Input() title: string = '';

@Input() imageUrl: string = '';

@Input() description: string = '';

@Input() price: string = '';

}

#### image-card.component.html

html

Copy code

<div class="card">

<h3>{{ title }}</h3>

<img [src]="imageUrl" alt="{{ title }}" class="image" />

<p>{{ description }}</p>

<p>Price: {{ price }}</p>

</div>

#### parent-component.component.ts

typescript

Copy code

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

@Component({

selector: 'app-parent-component',

templateUrl: './parent-component.component.html',

styleUrls: ['./parent-component.component.css']

})

export class ParentComponentComponent {

imageDetails = {

title: 'Sample Image',

imageUrl: 'https://via.placeholder.com/150',

description: 'This is a description of the image.',

price: '$100'

};

}

#### 

#### parent-component.component.html

html

Copy code

<app-image-card

[title]="imageDetails.title"

[imageUrl]="imageDetails.imageUrl"

[description]="imageDetails.description"

[price]="imageDetails.price">

</app-image-card>

#### image-card.component.css

css

Copy code

.card {

border: 1px solid #ddd;

padding: 10px;

width: 250px;

}

.image {

width: 100%;

height: auto;

}

p {

margin: 5px 0;

}