Add Products to Cart - Details View

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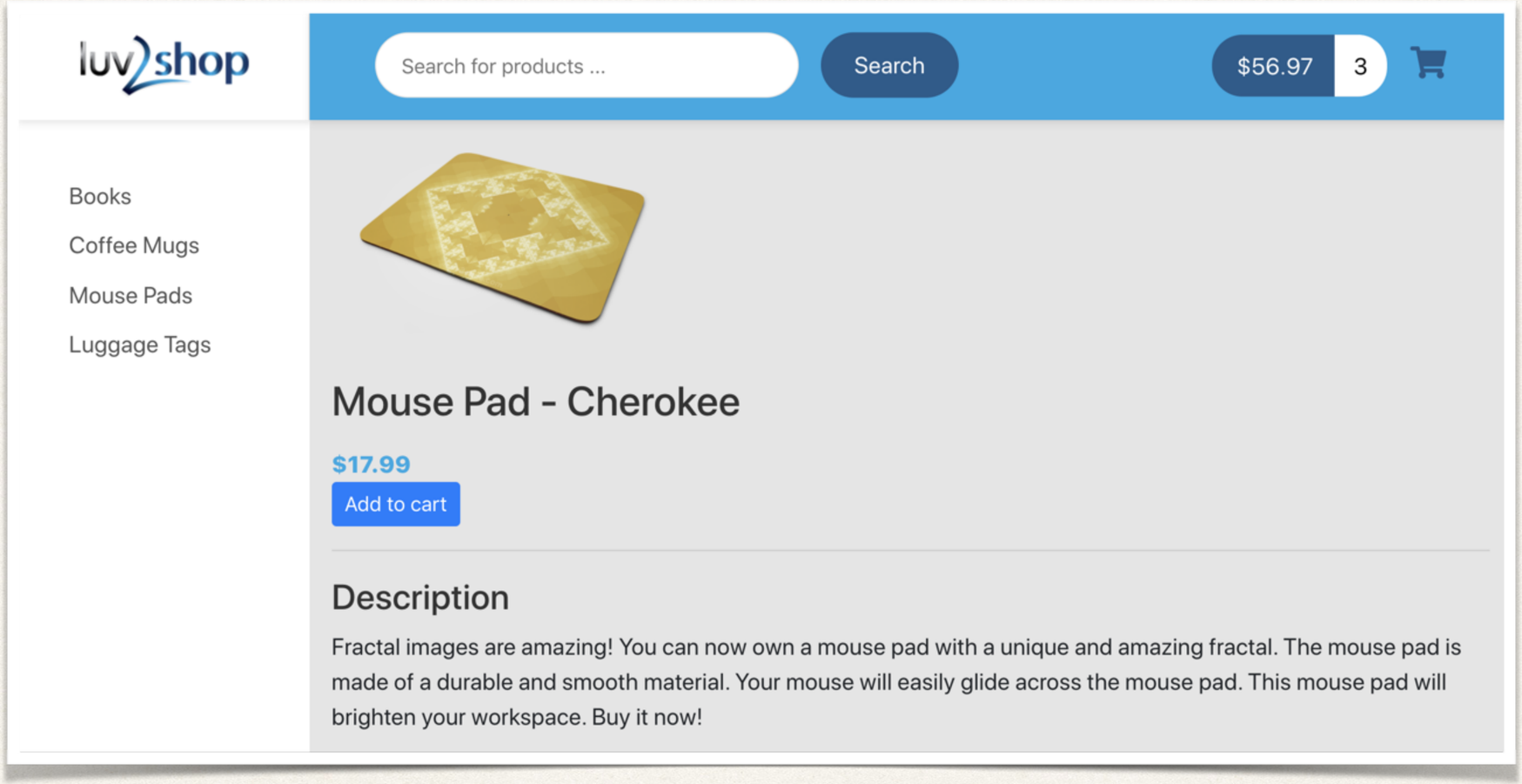
Add Products to Cart - Details View



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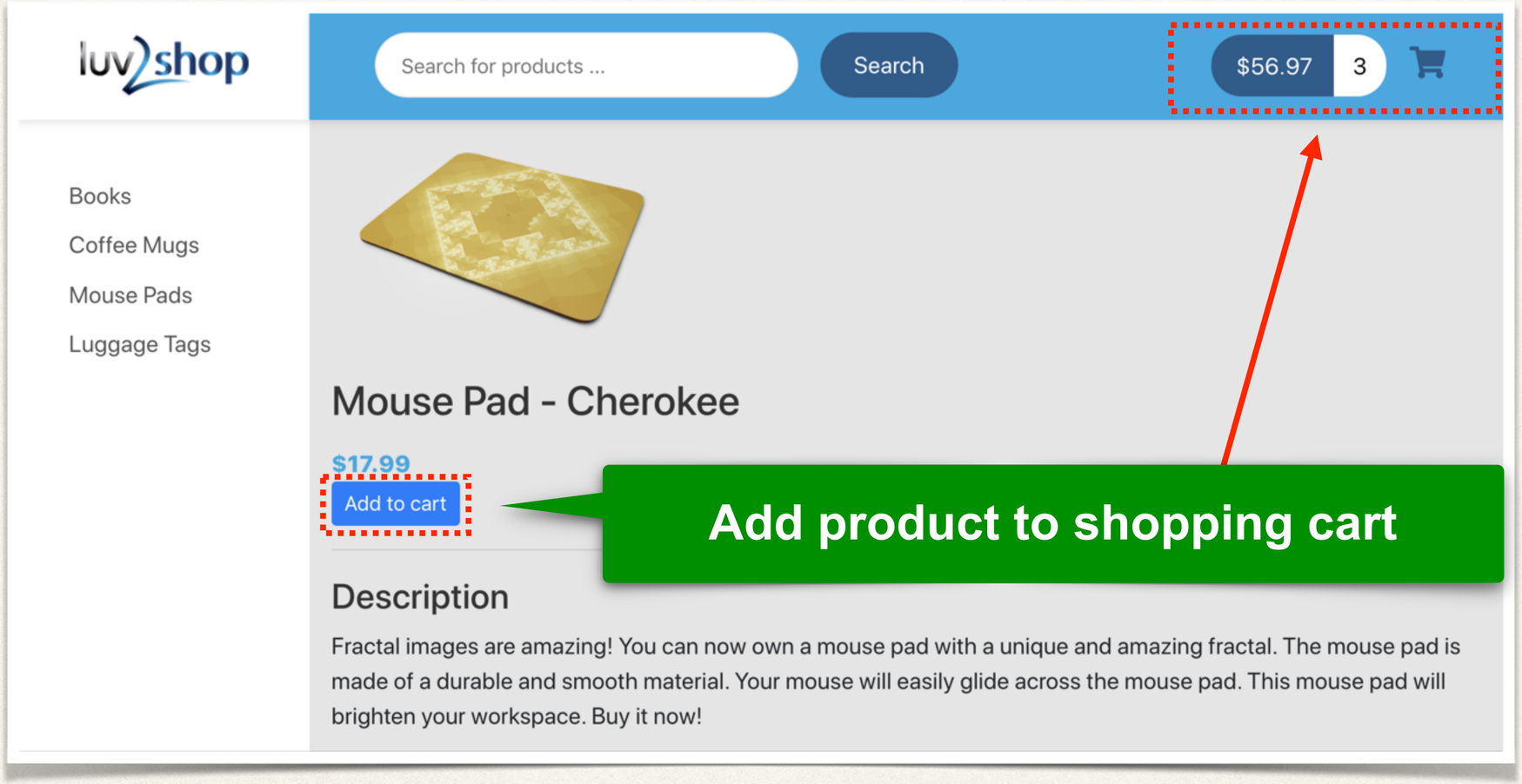
Add Products to Cart - Details View



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Development Process

Step-By-Step

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1. Add click handler for "Add to cart" button on `product-details.component.html`

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Development Process

Step-By-Step

1. Add click handler for "Add to cart" button on `product-details.component.html`

2. Update ProductDetailsComponent with click handler method

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Step 1: Add click handler for "Add to cart" button

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Step 1: Add click handler for "Add to cart" button

File: product-details.component.html

```
...
<button (click)="addToCart()" class="btn btn-primary btn-sm">Add to cart</button>
...
```


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Step 1: Add click handler for "Add to cart" button

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<button (click)="addToCart()" class="btn btn-primary btn-sm">Add to cart</button>
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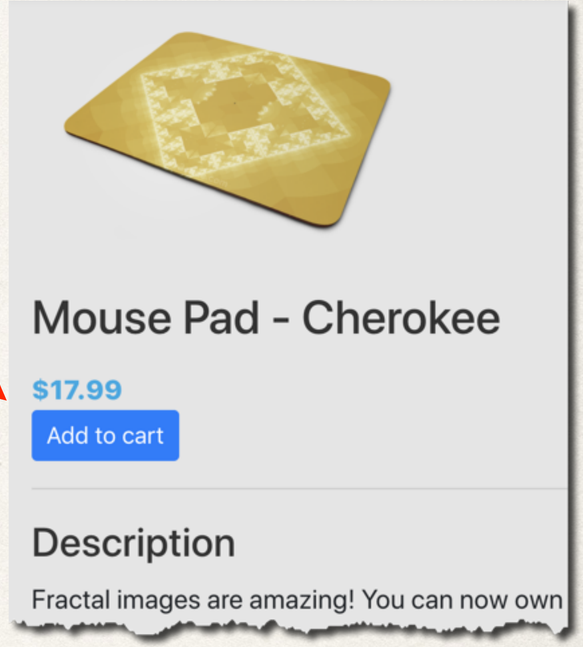

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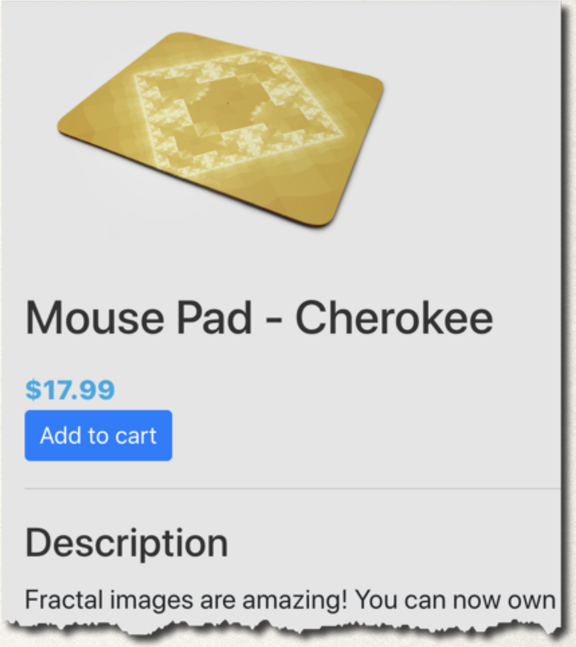
Step 1: Add click handler for "Add to cart" button

File: product-details.component.html

```
...
<button (click)="addToCart()" class="btn btn-primary btn-sm">Add to cart</button>
...
```

On click event
call the method: addToCart()



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Step 2: Update ProductDetailsComponent with click handler method

File: product-details.component.ts

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export class ProductDetailsComponent implements OnInit {

  product: Product = new Product();
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export class ProductDetailsComponent implements OnInit {

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  // retrieve product from REST API (Spring Boot Backend)
  // ...
```


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Step 2: Update ProductDetailsComponent with click handler method

File: product-details.component.ts

```
export class ProductDetailsComponent implements OnInit {

  product: Product = new Product();


  // retrieve product from REST API (Spring Boot Backend)
  // ...


  addToCart() {

    console.log(`Adding to cart: ${this.product.name}, ${this.product.unitPrice}`);

    const theCartItem = new CartItem(this.product);

    this.cartService.addToCart(theCartItem);

  }

}
```


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Application Interaction

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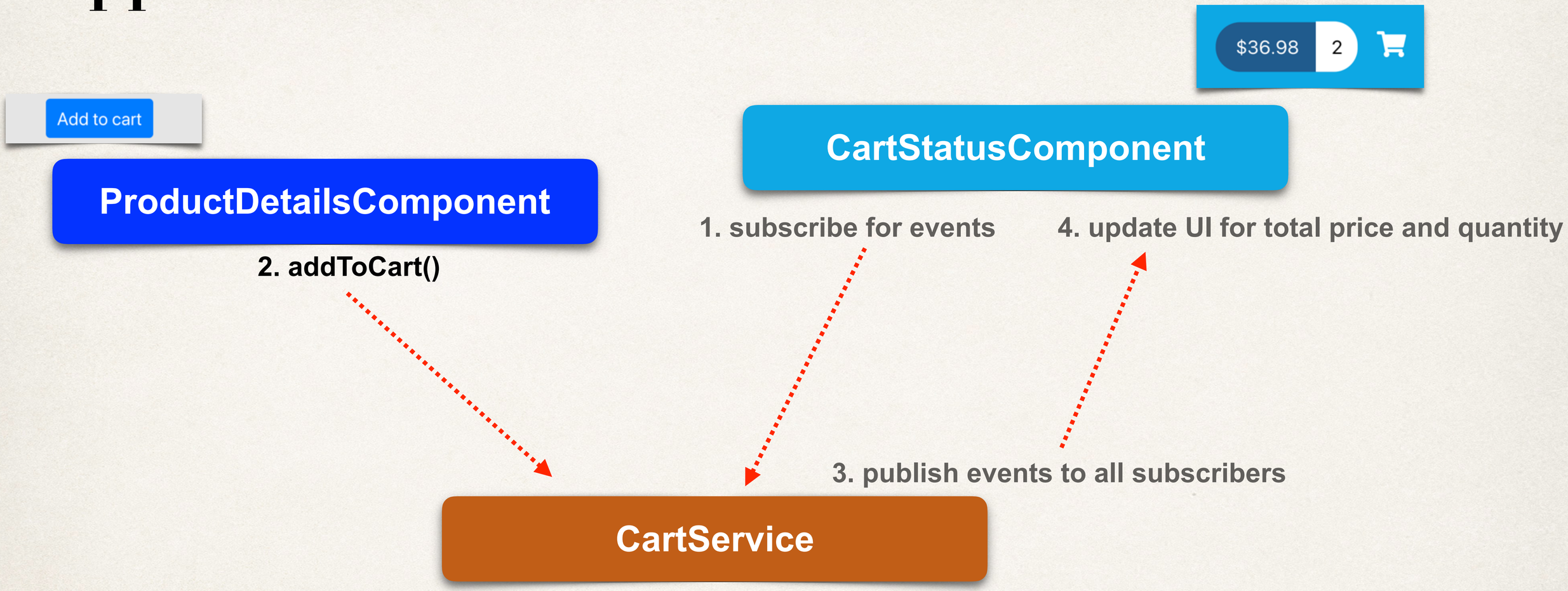
Application Interaction



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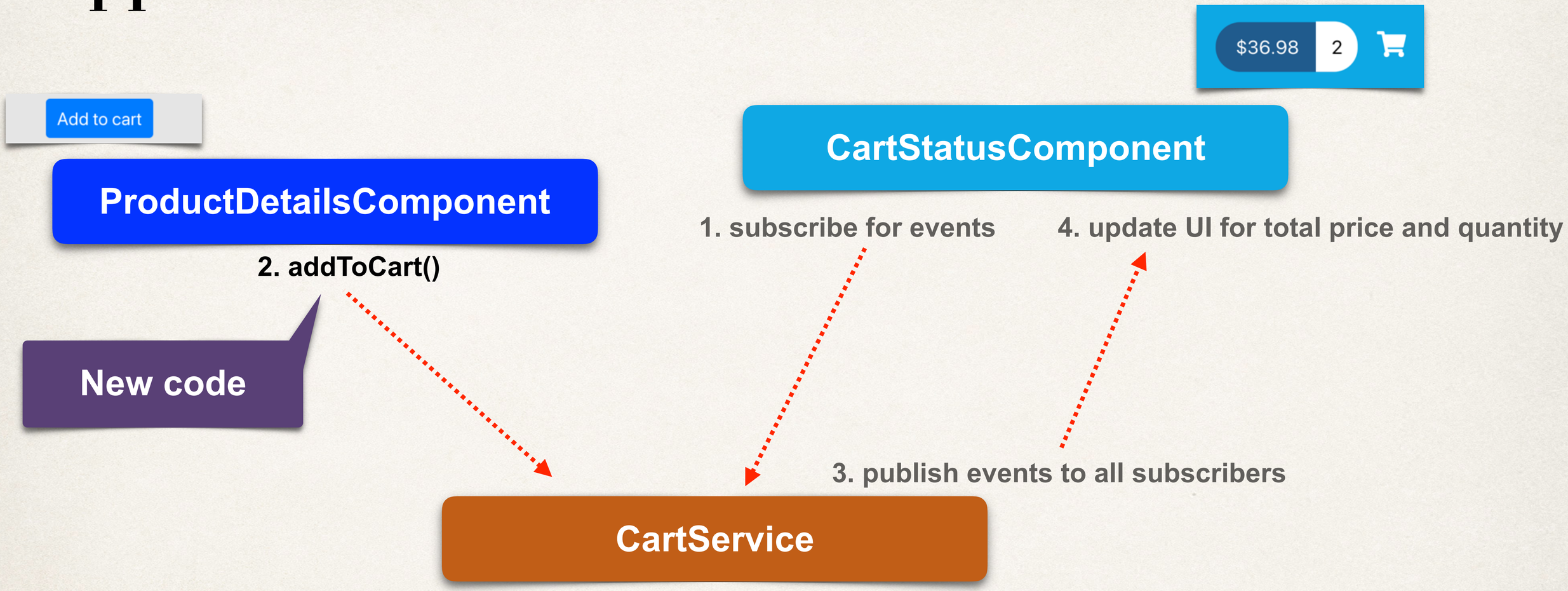
Application Interaction



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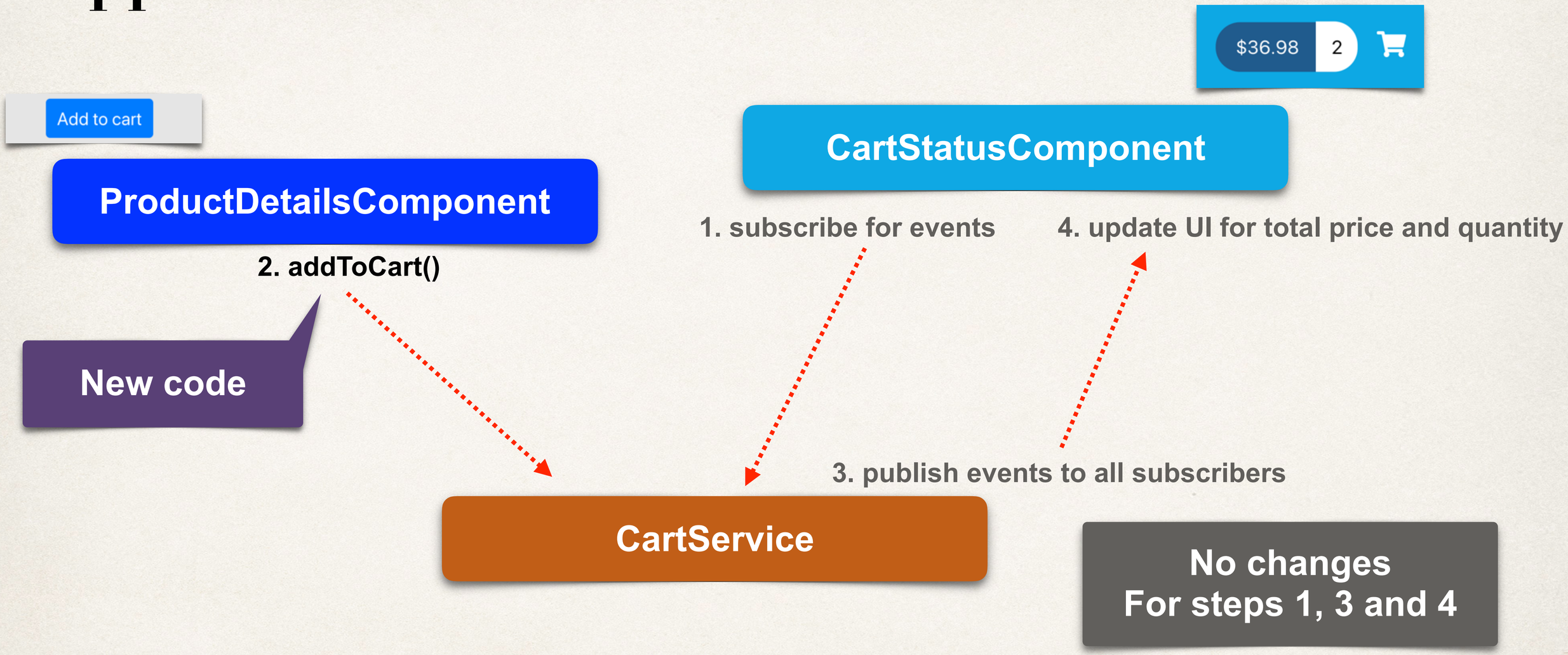
Application Interaction



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