Child(sablona pre vykreslenie)

musia byt importy!!!!!

```typescript
mport { Component, EventEmitter, Input, OnInit, Output } from '@angular/core';

@Component({
  selector: 'app-product',
  templateUrl: './product.component.html',
  styleUrls: ['./product.component.css'],
})
export class ProductComponent implements OnInit {
  @Input() data: any;//spristupni data z parenta ,(napojene na parenta)
```

Parent tam kde sa nachadza <app->

```
 <app-product [data]="product" (reviewAdd) = "lastReviewDisplayed($event)" *ngFor="let product of productList">
  @Output() reviewAdd: EventEmitter<any> = new EventEmitter<any>();//output je vzdy event, ktory moze obsahovat data

  reviewFromInput:string;

public date = new Date().toLocaleString();//lokalny cas sformatovany

  constructor() {}
  ngOnInit(): void {
  }

addReview(review:string){
  if(this.data){              //kontrola ci premenna data existuje
    if(!this.data.reviews){       //kontrola ci v data existuje objekt reviews
      this.data.reviews = [];       //ak plati podmienka ze neexistuje, vytvori ho
    }
    this.data.reviews.push(review); //vlozi do data recenziu
    this.reviewAdd.emit(review); // sprava pre parenta ze vlozil recenziu(tento riadok musi vzdy byt!!!!!!!!!!!)
    this.reviewFromInput = '';//vymaze recenziu
  }
}

  <div class="productWrapper">
   <div class="redRow"></div>
   <div class="productCategoryWrapper">
    <h2 appHighlight class="productName">
     {{ data.name }}//naplnenie udajov do teplate z data
    </h2>
    <span class="category categoryStyle">
     {{ data.category }}
    </span>
   </div>

   <div class="infoProductGrid">
    <div class="redColumn"></div>
......
......
.....
    <br />
    <h3 class="reviewName">Recenzie</h3>
    <form class="review" action="">
    <textarea [(ngModel)] = "reviewFromInput"//ngModel obojsmerne posle data do premennej reviewFromInput
      type="submit"
      name="review"
      class="textarea"
      cols="60"
      rows="5"
     ></textarea>
    <input (click) ="addReview(reviewFromInput)" class="submit" type="submit" value="Submit" />
    </form>
    </div>
    <div class="reviews">Rezenzie</div>
    <ng-container>
       <div class="reviewsList"
  *ngFor="let review of data.reviews">{{date| date: 'mediumDate'}} / {{date | date: 'shortTime'}} : {{review}} </div>
   </ng-container>
   <div class="reviewsBottom"></div>
  </div>
```

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

@Component({
  selector: 'app-zoznam-produktov',
  templateUrl: './zoznam-produktov.component.html',
  styleUrls: ['./zoznam-produktov.component.css'],
})
export class ZoznamProduktovComponent implements OnInit {
  productList: any[];//deklaracia premennych
  public date = new Date().toLocaleString();  //deklaracia premennych
  lastReview:string;  //deklaracia premennej, do ktorej sa ulozi posledna pridana recenzia
  constructor() {}

  ngOnInit(): void {
    this.productList = [  //inicializacia premennej. obvikle v InInit (tato metoda sa vykoba vzdy ako prva
      {
        name: 'Acer Nitro 5 Obsidian',
        category: 'Gaming',
        price: 849,
        stockCount: 18,
        description:
          'Herný notebook – Intel Core i5 9300H Coffee Lake, 15.6" IPS matný 1920 ×
           hmotnosť 2.5kg, Windows 10 Home, HDD upgrade kit (AN515-54-54KC) ',
        vendors: [
          { name: 'Alza', stockCount: 10 },
          { name: 'Agem', stockCount: 2 },
          { name: 'MediaMarkt', stockCount: 1 },
          { name: 'Asbis', stockCount: 0 },
          { name: 'Nay', stockCount: 5 },
        ],
      },


lastReviewDisplayed(review:any):void{
this.lastReview = (this.date+ ": " + review);
 }
}
```

```html
    <div class="lastRerview">
    <div style="font-weight: 600;">Posledná recenzia</div><br>
    {{lastReview}}
    </div>

    <app-product [data]="product" (reviewAdd) = "lastReviewDisplayed($event)" *ngFor="let product of productList">
      <div></div>
      <div></div>
      <div></div>
```