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Poster
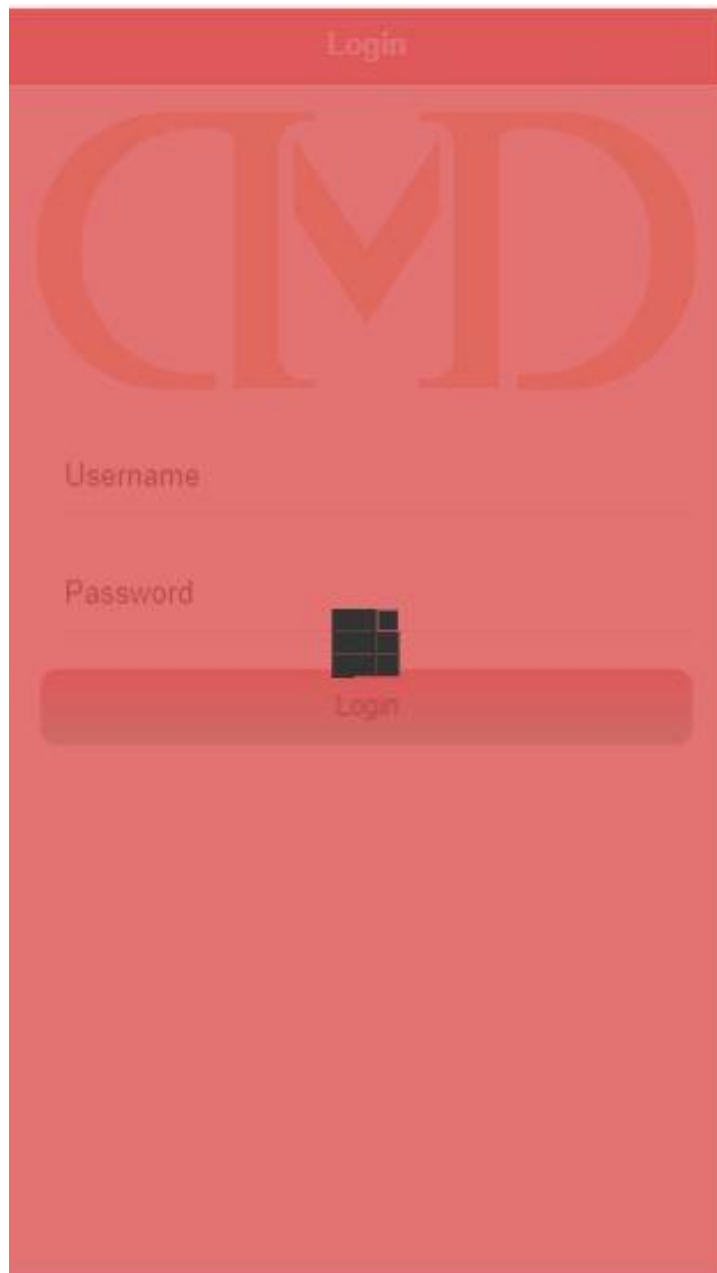
Link Referensi

ScreenShot Applikasi Beserta Code

1. Splash / Loading

Code

```html
<div *ngIf="showSplash" class="splash">
    <div class="sk-cube-grid">
        <div class="sk-cube sk-cube1"></div>
        <div class="sk-cube sk-cube2"></div>
        <div class="sk-cube sk-cube3"></div>
        <div class="sk-cube sk-cube4"></div>
        <div class="sk-cube sk-cube5"></div>
        <div class="sk-cube sk-cube6"></div>
        <div class="sk-cube sk-cube7"></div>
        <div class="sk-cube sk-cube8"></div>
        <div class="sk-cube sk-cube9"></div>
    </div>
</div>
```

```scss
.splash {
    position: absolute;
    width: 100%;
    height: 100%;
    z-index: 999;
    display: flex;
    align-items: center;
    justify-content: center;
    background: #7eafad;

}

.sk-cube-grid {
    width: 40px;
    height: 40px;
    margin: 100px auto;
}

.sk-cube-grid .sk-cube {
    width: 33%;
    height: 33%;
    background-color: #333;
    float: left;
    -webkit-animation: sk-cubeGridScaleDelay 1.3s infinite ease-in-out;
            animation: sk-cubeGridScaleDelay 1.3s infinite ease-in-out;
}
```

```css
.sk-cube-grid .sk-cube1 {
  -webkit-animation-delay: 0.2s;
          animation-delay: 0.2s; }
.sk-cube-grid .sk-cube2 {
  -webkit-animation-delay: 0.3s;
          animation-delay: 0.3s; }
.sk-cube-grid .sk-cube3 {
  -webkit-animation-delay: 0.4s;
          animation-delay: 0.4s; }
.sk-cube-grid .sk-cube4 {
  -webkit-animation-delay: 0.1s;
          animation-delay: 0.1s; }
.sk-cube-grid .sk-cube5 {
  -webkit-animation-delay: 0.2s;
          animation-delay: 0.2s; }
.sk-cube-grid .sk-cube6 {
  -webkit-animation-delay: 0.3s;
          animation-delay: 0.3s; }
.sk-cube-grid .sk-cube7 {
  -webkit-animation-delay: 0s;
          animation-delay: 0s; }
.sk-cube-grid .sk-cube8 {
  -webkit-animation-delay: 0.1s;
          animation-delay: 0.1s; }
.sk-cube-grid .sk-cube9 {
  -webkit-animation-delay: 0.2s;
          animation-delay: 0.2s; }

@-webkit-keyframes sk-cubeGridScaleDelay {
  0%, 70%, 100% {
    -webkit-transform: scale3D(1, 1, 1);
            transform: scale3D(1, 1, 1);
  } 35% {
    -webkit-transform: scale3D(0, 0, 1);
            transform: scale3D(0, 0, 1);
  }
}

@keyframes sk-cubeGridScaleDelay {
  0%, 70%, 100% {
    -webkit-transform: scale3D(1, 1, 1);
            transform: scale3D(1, 1, 1);
  } 35% {
    -webkit-transform: scale3D(0, 0, 1);
            transform: scale3D(0, 0, 1);
  }
}
```

```typescript
TS app.component.ts ✕

src > app > TS app.component.ts > ⅏ AppComponent > 🔧 appPages
  41        constructor(
  42          private platform: Platform,
  43          private splashScreen: SplashScreen,
  44          private statusBar: StatusBar
  45        ) {
  46          this.initializeApp();
  47        }
  48
  49        initializeApp() {
  50          this.platform.ready().then(() => {
  51            this.statusBar.styleDefault();
  52            this.splashScreen.hide();
  53
  54            timer(3000).subscribe(() => this.showSplash = false);
  55          });
  56        }
  57      }
```

```xml
🔖 config.xml ✕

🔖 config.xml
  17
  18        <preference name="FadeSplashScreenDuration" value="300" />
  19        <preference name="ShowSplashScreen" value="true"/>
  20        <preference name="SplashScreenDelay" value="10000" />
  21        <preference name="AutoHideSplashScreen" value="false"/>
  22        <preference name="FadeSplashScreen" value="true"/>
```

```typescript
TS app.component.ts ✕

src > app > TS app.component.ts > ⅏ AppComponent > 🔧 appP
          ))
  13      export class AppComponent {
  14
  15        showSplash = true;
```

2. Login

Code


```scss
page-login {
    ion-content{
        background-image: url("/assets/dmd1.png");
        background-size: cover;
        text-align: center;
    }

    .bg {
        background: linear-gradient(to bottom, #904079 0%, #fff 100%);
    }
}
```

```html
login.page.html ×

src > app > login > <> login.page.html > ⊘ ion-content.ion-padding
1    <ion-header>
2      <ion-toolbar color="primary">
3        <ion-title style="text-align: center;">Login</ion-title>
4      </ion-toolbar>
5    </ion-header>
6
7    <ion-content class="ion-padding" color="">
8      <img src='assets/dmd1.png' alt="dmd1">
9
10     <ion-item>
11       <ion-label position="floating"> Username</ion-label>
12       <ion-input></ion-input>
13     </ion-item>
14     <ion-item>
15       <ion-label position="floating"> Password</ion-label>
16       <ion-input type="password"></ion-input>
17     </ion-item>
18     <br>
19     <ion-button [routerLink]="['/home']" expand="block"
20     color="secondary" style="margin-bottom:5%">
21       Login
22     </ion-button>
23
24   </ion-content>
25
```

```typescript
TS login.page.ts ×

src > app > login > TS login.page.ts > ⅋ LoginPage > ⊘ ambilData > ⊘ then() cal
1    import { Component, OnInit } from '@angular/core';
2    import { Storage } from '@ionic/storage';
3
4    @Component({
5      selector: 'app-login',
6      templateUrl: './login.page.html',
7      styleUrls: ['./login.page.scss'],
8    })
9    export class LoginPage implements OnInit {
10     nama = 'DMD';
11     constructor(private storage: Storage) { }
12     simpanData(){
13       this.storage.set('nama', this.nama);
14     }
15     ambilData(){
16       this.storage.get('nama').then((hasil) => {
17       console.log('Nama anda adalah '+hasil)
18       })
19     }
20     ngOnInit() {
21     }
22
23   }
24
```

3. Home

Code

```html
home.page.html ×

src > app > home > <> home.page.html > ...
1   <ion-header>
2     <ion-toolbar color="primary">
3       <ion-buttons slot="start">
4         <ion-menu-button></ion-menu-button>
5       </ion-buttons>
6       <ion-title *ngIf="!isSearchbarOpened">
7         Home
8       </ion-title>
9       <ion-searchbar *ngIf="!isSearchbarOpened"></ion-searchbar>
10      <ion-buttons end>
11          <button ion-button icon-only *ngIf="!isSearchbarOpened" (click)="isSearchbarOpened"  >
12
13          </button>
14      </ion-buttons>
15      <ion-buttons slot="primary">
16          <ion-button [routerLink]="['/cart']">
17            <ion-icon slot="icon-only" name="search" >
18            </ion-icon>
19          </ion-button>
20          <ion-button [routerLink]="['/cart']">
21            <ion-icon slot="icon-only" name="notifications" >
22            </ion-icon>
23          </ion-button>
24        <ion-button [routerLink]="['/cart']">
25          <ion-icon slot="icon-only" name="cart" >
26          </ion-icon>
27        </ion-button>
28      </ion-buttons>
29    </ion-toolbar>
30  </ion-header>
```

```html
32  <ion-content>
33
34      <ion-slides pager= "true" autoplay="5000" loop="true" speed= "3000">
35
36          <ion-slide>
37            <img src="assets/gratis.png">
38          </ion-slide>
39
40          <ion-slide>
41              <img src="assets/sale.jpg">
42          </ion-slide>
43
44          <ion-slide>
45              <img src="assets/belanja.png">
46          </ion-slide>
47        </ion-slides>
48
49    <ion-card class="welcomecard" *ngFor="let item of listProducts" color="secondary">
50      <img src="{{item.gambar}}" alt="" />
51      <ion-card-content>
52        <ion-card-title>{{item.name}}</ion-card-title>
53        <p>Price: {{item.price | currency:'Rp '}} </p>
54      </ion-card-content>
55
56    </ion-card>
57  </ion-content>
```
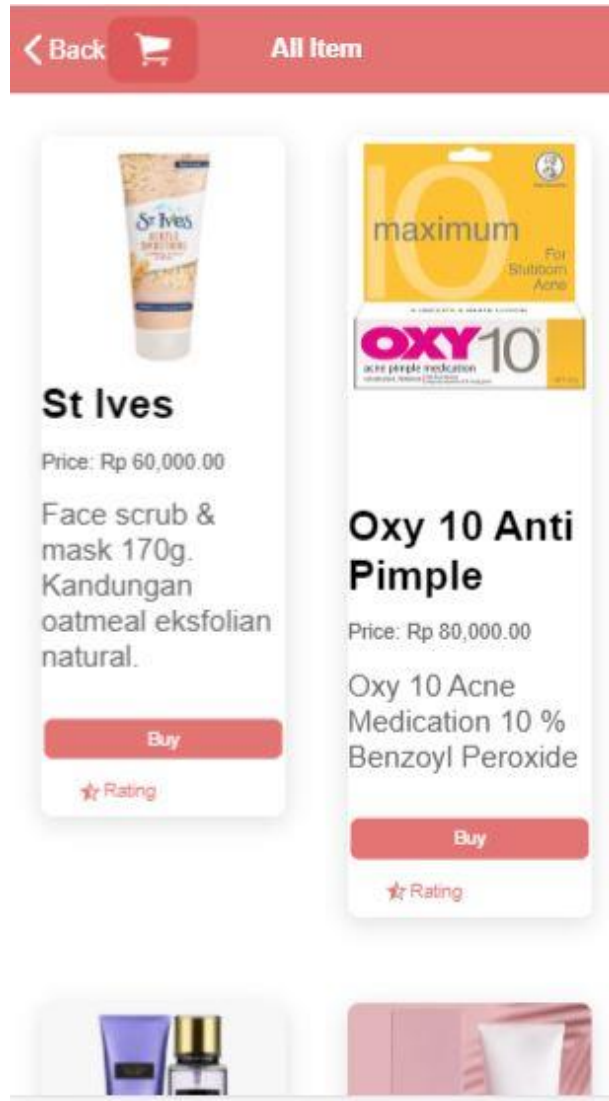
```typescript
import { Component } from '@angular/core';
import { products } from '../products';
import { CartService } from '../services/cart.service';
import { UtilsService } from '../services/utils.service';

@Component({
  selector: 'app-home',
  templateUrl: 'home.page.html',
  styleUrls: ['home.page.scss'],
})
export class HomePage {

  public isSearchbarOpened = false;


  listProducts =[];
  constructor(
    private cart:CartService,
    private utils : UtilsService,
  ) {
    this.listProducts = products;
    console.log(products);
    console.log(this.listProducts);
  }
```

```typescript
  beli (data){
    console.log('Anda melakukan klik pada ' + data.name + "dengan harga Rp."+data.price);
    this.utils.showToast('Anda membeli ' + data.name);
    this.cart.addToCart(data);
  }

}
```

4. All Items

Code


```
<ion-header>
  <ion-toolbar color="primary">
    <ion-buttons slot="start" >
      <ion-back-button defaultHref="home"></ion-back-button>
    </ion-buttons>
    <ion-title>
      All Item
    </ion-title>

      <ion-button [routerLink]="['/cart']">
        <ion-icon slot="icon-only" name="cart" >
        </ion-icon>
      </ion-button>
  </ion-toolbar>
</ion-header>
```

```html
<ion-content>
  <ion-row>
    <ion-col *ngFor="let item of listProducts">
      <ion-card>
        <img src="{{item.gambar}}" alt="" />
        <ion-card-title>{{item.name}}</ion-card-title>
        <p>Price: {{item.price | currency:'Rp '}} </p>
        <h4>{{item.desc}}</h4>
        <ion-col size="3">
          <ion-button size="small" expand="block" (click)="beli(item)"color="primary">
            <div>Buy</div>
          </ion-button>
        </ion-col>
        <ion-col size="4">
          <ion-button size="small" fill="clear"  color="primary">
            <ion-icon name="md-star-half"></ion-icon>
            <div color="light"> Rating</div>
          </ion-button>
        </ion-col>
      </ion-card>
    </ion-col>
  </ion-row>
</ion-content>
```

TS accessories.page.ts ✕

src > app > Accessories > TS accessories.page.ts > ...

```typescript
import { Component } from '@angular/core';
import { products } from '../products';
import { CartService } from '../services/cart.service';
import { UtilsService } from '../services/utils.service';

@Component({
  selector: 'app-accessories',
  templateUrl: 'accessories.page.html',
  styleUrls: ['accessories.page.scss'],
})
export class AccessoriesPage {
  listProducts =[];
  constructor(
    private cart:CartService,
    private utils : UtilsService,
  ) {
    this.listProducts = products;
    console.log(products);
    console.log(this.listProducts);
  }

  beli (data){
    console.log('Anda melakukan klik pada ' + data.name + "dengan harga Rp."+data.price);
    this.utils.showToast('Anda membeli ' + data.name);
    this.cart.addToCart(data);
  }

}
```
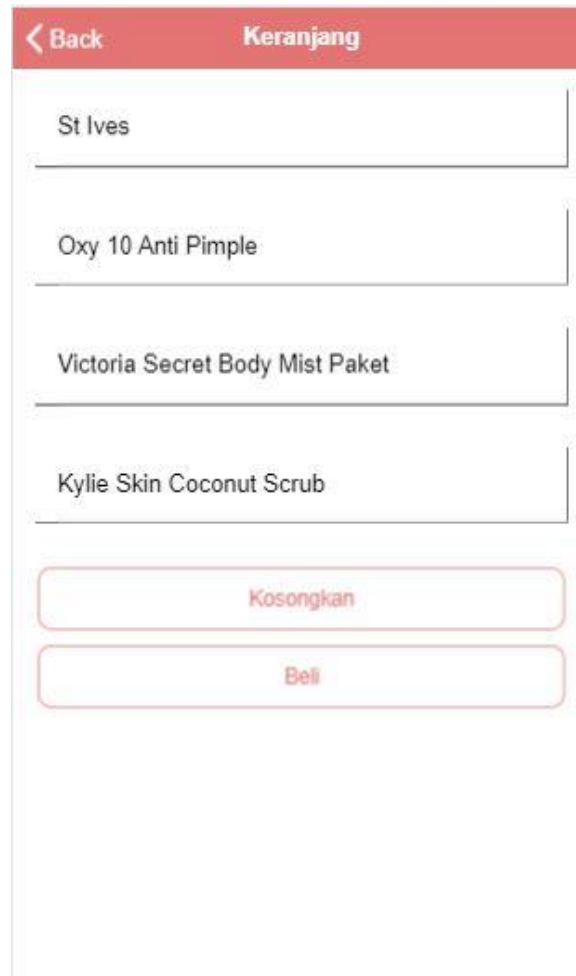
```ts
export const products = [
  {
    name: 'St Ives',
    price : 60000,
    gambar : '/assets/stives.png',
    desc: 'Face scrub & mask 170g. Kandungan oatmeal eksfolian natural
  },
  {
    name: 'Oxy 10 Anti Pimple',
    price : 80000,
    gambar : '/assets/oxy.png',
    desc: 'Oxy 10 Acne Medication 10 % Benzoyl Peroxide'
  },
  {
    name: 'Victoria Secret Body Mist Paket',
    price : 365000,
    gambar : '/assets/victoria2.png',
    desc: 'Victorias Secret SECRET CHARM Fragrance Body Mist 250ml'
  },
  {
    name: 'Kylie Skin Coconut Scrub',
    price : 510000,
    gambar : '/assets/kylieskin.png',
    desc: 'Tipe CSG 2018 Arc'
  },
  {
    name: 'Lush Mask Of Magnaminty',
    price : 300000,
    gambar : '/assets/lush.png',
    desc: 'Oyster Perpetual DatJust'
  },
  {
    name: 'Etude Sheet Mask Paket',
    price : 100000,
    gambar : '/assets/etude.jpg',
    desc: 'Masker wajah'
  },
  {
    name: 'Snail Truecica Serum ',
    price : 100000,
    gambar : '/assets/snail.png',
    desc: 'Some By Mi Snail Serum'
  },
```

5. Keranjang

Code


```html
<ion-header>
  <ion-toolbar color="primary">
    <ion-buttons slot="start">
      <ion-back-button defaultHref="home"></ion-back-button>
    </ion-buttons>
    <ion-title>{{title}}</ion-title>
  </ion-toolbar>
</ion-header>

<ion-content class="ion-padding">
  <ion-list *ngFor="let item of items">
    <ion-item>
      <p>{{item.name}}</p>
    </ion-item>
  </ion-list>
  <ion-button (click)="kosongkan()" fill="outline" expand="block"  style="margin-bottom:3%">
    Kosongkan
  </ion-button>
  <ion-button (click)="beli()" fill="outline" expand="block">
    Beli
  </ion-button>
</ion-content>
```

```ts
TS cart.page.ts ✕

src > app > cart > TS cart.page.ts > ...
   1   import { Component, OnInit } from '@angular/core';
   2   import { CartService } from '../services/cart.service';
   3   import { Router } from '@angular/router';
   4
   5   @Component({
   6     selector: 'app-cart',
   7     templateUrl: './cart.page.html',
   8     styleUrls: ['./cart.page.scss'],
   9   })
  10
  11   export class CartPage implements OnInit {
  12     title = "Keranjang";
  13     items = [];
  14
  15     constructor(private cart: CartService, private router : Router) { }
  16
  17     ngOnInit() {
  18       this.ambildata();
  19       console.log(this.items);
  20     }
  21
  22     ambildata(){
  23       this.items = this.cart.getItems();
  24     }
  25
  26     beli(){
  27       console.log("Lanjut Pembelian");
  28       this.router.navigate(['/pembelian']);
  29     }
  30
  31     kosongkan(){
  32       this.cart.clearCart();
  33       this.ambildata();
  34     }
  35   }
  36
```

6. Pembelian


```html
pembelian.page.html ×

src > app > pembelian > <> pembelian.page.html > ⊘ ion-header
  1   <ion-header>
  2     <ion-toolbar color="primary">
  3       <ion-buttons slot="start">
  4         <ion-back-button defaultHref="cart"></ion-back-button>
  5       </ion-buttons>
  6       <ion-title>Pembelian</ion-title>
  7     </ion-toolbar>
  8   </ion-header>
  9
 10   <ion-content class="ion-padding">
 11   <ion-item>
 12       <ion-label position="floating">Nama</ion-label>
 13       <ion-input [(ngModel)]="dataPembeli.nama"></ion-input>
 14   </ion-item>
 15     <ion-item style="margin-bottom: 4%;">
 16       <ion-label position="floating">Alamat</ion-label>
 17       <ion-input [(ngModel)]="dataPembeli.alamat"></ion-input>
 18     </ion-item>
 19     <ion-button (click)="pembayaran()" expand="block" color="secondary">
 20       Pembayaran</ion-button>
 21   </ion-content>
 22
```

```ts
TS pembelian.page.ts ✕

src > app > pembelian > TS pembelian.page.ts > 🔧 PembelianPage > ⬡ pembayaran
1    import { Component, OnInit } from '@angular/core';
2    import { Router } from '@angular/router';
3    import { ToastController } from '@ionic/angular';
4    import { CartService } from '../services/cart.service';
5    import { UtilsService } from '../services/utils.service';
6    import { Storage } from '@ionic/storage';
7    import { BeliService } from '../services/beli.service';
8
9    @Component({
10     selector: 'app-pembelian',
11     templateUrl: './pembelian.page.html',
12     styleUrls: ['./pembelian.page.scss'],
13    })
14    export class PembelianPage implements OnInit {
15     public dataPembeli = {
16       nama: '',
17       alamat: ''
18     };

20    beli :any = [];
21
22    constructor(
23      private router: Router,
24      private utils: UtilsService,
25      private cart: CartService,
26      private storage:Storage,
27      private pembelian: BeliService
28    ) { }
29
30    ngOnInit() {
31    }
32
33    pembayaran(){
34        console.log(this.dataPembeli);
35        this.storage.set("pembeli", JSON.stringify(this.dataPembeli.nama));
36        this.storage.set("alamat", JSON.stringify(this.dataPembeli.alamat));
37        this.storage.get("cart").then(this.beli);
38        console.log("Barang dibeli = "+this.beli);
39        this.storage.set("beli",JSON.stringify(this.cart.items));
40        this.cart.clearCart();
41        console.log("Nama adalah "+this.getNama()+" Alamat di "+this.getAlamat(this.dataPembeli))
42        this.utils.showToast("Pembelian Sukses. Tunggu kedatangan barang Anda");
43        this.router.navigate(['/home']);
44      }
45
46    getNama(){
47      return this.dataPembeli.nama;
48    }
49
50    getAlamat(data){
51      return data.alamat;
52    }
53    }
```

7. Shopping Bag

Code


```html
<ion-header>
  <ion-toolbar color="primary">
    <ion-buttons slot="start">
      <ion-back-button defaultHref="home"></ion-back-button>
    </ion-buttons>
    <ion-title>{{title}}</ion-title>
  </ion-toolbar>
</ion-header>
<ion-content class="ion-padding">

  <br>
  <ion-button (click)="kosongkan()" expand="block" color="secondary" style="margin-bottom:3%">
    Kosongkan</ion-button>


<ion-content class="ion-padding">
    <ion-card *ngFor="let item of items">
      <ion-card-header>
        <ion-card-title>{{item.name}}</ion-card-title>
      </ion-card-header>
      <ion-card-content>Harga: {{item.price | currency:'Rp '}}</ion-card-content>
    </ion-card>
</ion-content>
```
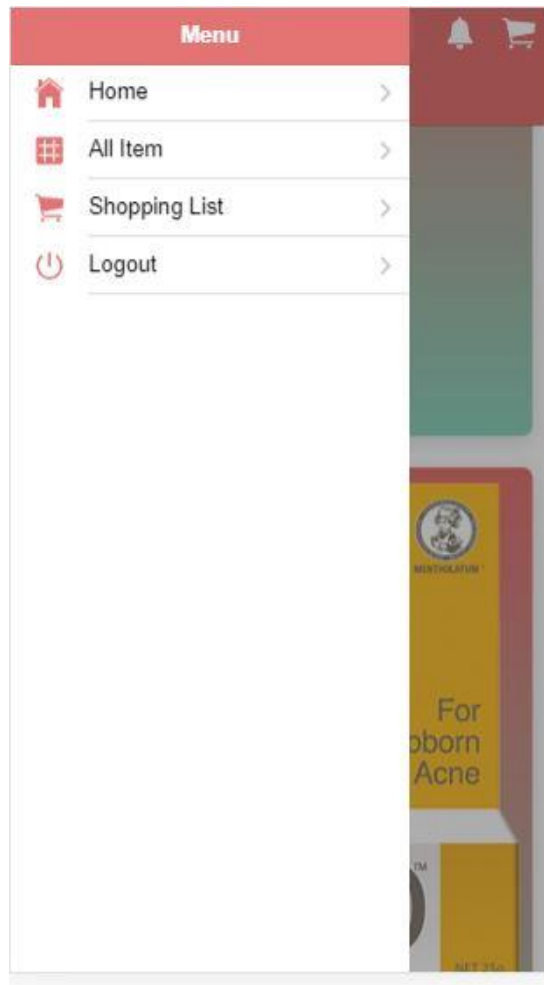
```ts
TS list-brg.page.ts ✕

src > app > list-brg > TS list-brg.page.ts > ⚡ ListBrgPage > ⬡ constructor
   1    import { Component, OnInit } from '@angular/core';
   2    import { BeliService } from '../services/beli.service';
   3    import { Storage } from '@ionic/storage';
   4    import { UtilsService } from '../services/utils.service';
   5
   6    @Component({
   7      selector: 'app-list-brg',
   8      templateUrl: './list-brg.page.html',
   9      styleUrls: ['./list-brg.page.scss'],
  10    })
  11    export class ListBrgPage implements OnInit {
  12      title = "Shopping Bag";
  13      items = [];
  14
  15      constructor(
  16        private beli:BeliService,
  17        private storage:Storage,
  18        private utils: UtilsService) { }

  20      ngOnInit() {
  21        this.ambildata();
  22
  23        console.log(this.items);
  24      }
  25
  26      ionViewWillEnter(){
  27        this.ambildata();
  28        console.log("enter")
  29      }
  30
  31      ngOnDestroy(){
  32        this.ambildata();
  33        console.log("destroy")
  34      }
  35
  36      async ambildata(){
  37        this.items = JSON.parse(await this.storage.get('beli'));
  38      }
  39
  40      kosongkan(){
  41        this.beli.clearCart();
  42        this.utils.showToast("Data telah dihapus");
  43        this.ambildata();
  44      }
  45    }
```

8. Menu

Code


```html
<ion-app>
  <ion-split-pane contentId="main-content">
    <ion-menu contentId="main-content" type="overlay">
      <ion-header>
        <ion-toolbar color="primary">
          <ion-title>Menu</ion-title>
        </ion-toolbar>
      </ion-header>
      <ion-content >
        <ion-list>
          <ion-menu-toggle auto-hide="false" *ngFor="let p of appPages">
            <ion-item [routerDirection]="'root'" [routerLink]="[p.url]">
              <ion-icon slot="start" [name]="p.icon" color="primary"></ion-icon>
              <ion-label>
                {{p.title}}
              </ion-label>
            </ion-item>
          </ion-menu-toggle>
        </ion-list>
      </ion-content>
    </ion-menu>
    <ion-router-outlet id="main-content"></ion-router-outlet>
  </ion-split-pane>
</ion-app>
```

```typescript
17      public appPages = [
18        {
19          title: 'Home',
20          url: '/home',
21          icon: 'home'
22        },
23        {
24          title: 'All Item',
25          url: '/accessories',
26          icon: 'grid'
27        },
28        {
29          title: 'Shopping List',
30          url: '/list-brg',
31          icon: 'cart'
32        },
33
34        {
35          title: 'Logout',
36          url: '/login',
37          icon: 'power'
38        },
39      ];
```