#### AccountNavComponent

- + navOpen: boolean = false
- + toggleMenu: EventEmmiter
- + ngOnInit: void
- + toggleNav(boolean): void
- + logout()

### MobileNavComponent

- + navOpen: boolean = false
- + toggleMenu: EventEmmiter + isAdmin: boolean = false
- + ngOnInit: void
- + toggleNav(boolean): void

## RegisterComponent

- + formData: User
- + ngOnInit: void + register(): void

### CreateProductComponent

- + formData: Product
- + ngOnInit: void
- + createProduct(): void

### ProductComponent

- + product: Product
- + ngOnInit: void + inStock(): boolean + navigate(): void
- + addToCart(MouseEvent): void

#### TopbarComponent

- + navOpen: boolean = false
- + acctOpen: boolean = false + isAdmin: boolean = false
- + ngOnInit: void
- + toggleNav(boolean): void
- + toggleAcct

#### LoginComponent

- + formData: User
- + ngOnInit: void + login(): void

### ProductDetailComponent

- + product: Product
- + localQuantity: number
- userIsAdmin: boolean = false
- editing: boolean = false
- isNullValue: boolean = false
- + ngOnInit: void
- + startEditing(): void
- + saveEdit(): void
- + isNull(): boolean
- + cancelEdit(): void
- + leaveEditing(): void
- + deleteProduct(): void
- + getImage(): string
- + isEditing(): boolean
- + isAdmin(): boolean
- + addToCart(MouseEvent): void
- + inStock(): boolean

# LoginComponent

- + formData: User
- + ngOnInit: void + login(): void

## ProductsComponent

- + products: Product[]
- + searchQuery: string = ""
- + ngOnInit: void
- + updateSearch(): void
- + clearSearch(): void + hasProducts(): boolean