# **HTML Tree Generator**

# Input HTML:

### Levels: 10

```
Headers: H1 H2 H3 H4 H5 H6
```

## Headers tree:

```
H4 Peanut Butter
      Price: $3.5
H4 Lemon Chocolate
      Price: $3.5
H4 Dulce de Leche
    HS Price: $3.5
H4 Raspberry
     s Price: $3.5
H4 Green Grape
     ns Price: $3.5
H4 Cheese
    HS Price: $3.5
H4 Red Velvet
    HS Price: $3.5
H4 White Chocolate Red velvet
     HS Price: $3.5
H4 Strawberry
H5 Price: $3.5
```

# Markup tree:

```
BODY.cup-back
   NAV. navbar navbar-light navbar-expand-md
    DIV. container py-0
      - IMG
- BUTTON. navbar-toggler
         SPAN, visually-hidden
          SPAN. navbar-toggler-icon
        DIV. collapse navbar-collapse
         UL. navbar-nav me-auto
               A. nav-link active text-uppercase fs-6
                └STRONG
               .nav-item
              A. nav-link link-visited
               l.nav-item
               -A.nav-link
└STRONG
                l.nav-item
               -A.nav-link

-STRONG
               l.nav-item
               -A.nav-link
└-STRONG
                l.nav-item
              A. nav-link
STRONG
            JL.navbar-nav
            -LI.nav-item cart
               A. nav-link
ION-ICON
SPAN. cart-num
              LI. nav-item
              A. nav-link link-visited
          LI.nav-item
  DIV.container
       DIV, col-md-4 product-grid
         DIV.cake-image
            DIV. overlav
          H4. text-center
          H5.text-center
BUTTON.btn buy add-cart
        DIV. col-md-4 product-grid
         DIV.cake-image
            - IMG.w-100
- DIV.overlay
- DIV.detail
          H4.text-center
          H5.text-center
          BUTTON. btn buy add-cart
        DIV. col-md-4 product-grid
         -DIV.cake-image
            -IMG. w-100
             DIV. overlay
          H4. text-center
          H5.text-center
          BUTTON. btn buy add-cart
        DIV. col-md-4 product-grid
         DIV.cake-image
            -IMG. w-100
           -DIV.overlay
-DIV.detail
          H4. text-center
          -H5.text-center
-BUTTON.btn buy add-cart
        -DIV. col-md-4 product-grid
        DIV.cake-image
            -DIV.overlay
             DIV. detail
          H4.text-center
          H5.text-center
          BUTTON. btn buy add-cart
        DIV. col-md-4 product-grid
        DIV. cake-image
           -IMG.w-100
-DIV.overlay
             └─DIV. detail
          H4. text-center
          H5.text-center
          BUTTON. btn buy add-cart
         DIV.col-md-4 product-grid
          DIV.cake-image
            -IMG.w-100
-DIV.overlay
-DIV.detail
          H4.text-center
          H5.text-center
          BUTTON, btn buy add-cart
        DIV. col-md-4 product-grid
         DIV.cake-image
        -IMG.w-100
-DIV.overlay
```



Project on GitHub @yoksel\_en