TECHNICAL SPECIFICATION SHEET

PRODUCT DETAILS							
Brand Name: W	Designer: J	Season: Spring/Summer	Category: Casual				
Date: March 9, 2025	Style Name: Modern Code	Style Number: C123	Main Fabric: Cotton				

STYLE DESCRIPTION

This piece features a modern, casual design with a focus on comfort and versatility, crafted from lightweight cotton.

TECHNICAL DRAWINGS

```
23
24 #for shampoo
25 def _matrix_power(matrix: torch.Tensor, power: float) -> torch.Tensor:
                                                                                              25 def _matrix_power(matrix: torch.Tensor, power: float) -> torch.Tensor:
           # use CPU for svd for speed up
                                                                                                         # use CPU for svd for speed up
27
           device = matrix.device
                                                                                                          device = matrix.device
28
           matrix = matrix.cpu()
                                                                                                          matrix = matrix.cpu()
29
                                                                                              29
           #print(matrix)
                                                                                                         #print(matrix)
                                                                                                         u, s, v = torch.svd(matrix)
30
           u, s, v = torch.svd(matrix)
                                                                                              30
31
                                                                                              31
           return (u @ s.pow_(power).diag() @ v.t()).to(device)
                                                                                                          return (u @ s.pow_(power).diag() @ v.t()).to(device)
32
                                                                                             32
33 #def _matrix_power(matrix: torch.Tensor, power: float) -> torch.Tensor:
                                                                                             33 #def _matrix_power(matrix: torch.Tensor, power: float) -> torch.Tensor:
                                                                                             34 # device = matrix.device
34 # device = matrix.device
35 # matrix = matrix.cpu()
                                                                                             35 #
                                                                                                      matrix = matrix.cpu()
36 # print("Matrix shape:", matrix.shape)
                                                                                                      print("Matrix shape:", matrix.shape)
37 # print("Matrix min:", matrix.min().item(), "max:", matrix.max().item())
                                                                                                      print("Matrix min:", matrix.min().item(), "max:", matrix.max().item())
                                                                                             37 #
38 # try:
                                                                                             38 #
39 #
          u, s, v = torch.linalg.svd(matrix)
                                                                                             39 #
                                                                                                         u, s, v = torch.linalg.svd(matrix)
40 # except Exception as e:
                                                                                              40 #
                                                                                                      except Exception as e:
41 #
           print("SVD failed with error:", e)
                                                                                             41 #
                                                                                                          print("SVD failed with error:", e)
42 #
                                                                                              42 #
           raise e
                                                                                              # return (u @ s.pow_(power).diag() @ v.t()).to(device)
43 # return (u @ s.pow_(power).diag() @ v.t()).to(device)
44
                                                                                              44
```

MEASUREMENTS							
Item	Description	XS	S	M	L	XL	
Shoulder	Width from seam to	38 cm	40 cm	42 cm	44 cm	46 cm	
	seam						
Chest	Circumference around	90 cm	95 cm	100 cm	$105 \mathrm{\ cm}$	110 cm	
	chest						
Length	From shoulder to hem	60 cm	62 cm	64 cm	66 cm	68 cm	

CARE INSTRUCTIONS

- Machine wash cold, gentle cycle.
- Do not bleach.
- Tumble dry low.
- Iron on low heat if necessary.
- Dry clean optional.

ADDITIONAL COMMENTS