Desk

Width: number Depth: number NumberOfDrawers: number SurfaceMaterial: String

method(type): type

DeskQuote

CustomerName: string ShippingType: string QuotePrice: decimal Desk: String Date: date

GetQuote(): decimal

Pseudocode:

Desk-

Get desk width from customer
Get desk depth from customer

Customer selects number of drawers

Customer selects surface material (laminate, oak, rosewood, veneer, pine)

DeskQuote-

Get customer name

Customer selects shipping type

Quote price is calculated

Output quote to customer