

Group 6B

Actors:

Actors	Description	Use Case(s)
Sales Associate	Associate who interacts	Create Quote, Edit Quote,
	with customer and	Finalize Quote
	generates initial quote	
In-House Associate	Associate who operates in	Review / Sanction Quote,
	HQ. Sanctions and	Send Quote, Purchase
	processes finalized quotes.	Order
Administrator	Employee who manages	Manage Sales Associates,
	information in sales	View Quotes
	associate database and	
	can view quotes	
Quote Program	Program used by	Create Quote, Edit Quote,
	associates to generate and	Finalize Quote
	finalize quotes	
Quote Database	Database where quotes are	Finalize Quote, Review /
	stored.	Sanction Quote, Send
		Quote, Purchase Order
Legacy Customer Database	Holds customer	Create Quote, Send Quote
	information	
Sales Associate Database	Holds information about	Manage Sales Associate,
	sales associates including	Purchase Order
	user-id and commission	
External Processing System	Processes purchase orders	Purchase Order

Use Cases:

Create Quote

Actors	Sales Associate, Quote Program, Legacy
	Customer Database
Description	Sales associate creates a quote based on
	customer input that is put into the quote
	database. Receive customer information
	from customer database.
Data	Line Items, description, price, secret
	notes, quote status, date, sales associate,
	customer
Stimulus	Customer requests quote
Response	Associate opens quote
Comments	Each quote has a unique ID

Edit Quote

Actors	Sales Associate, Quote Program
Description	Sales associate can edit the quote before it
	is finalized
Data	Line Items, description, price, secret
	notes, quote status, date, sales associate,
	customer
Stimulus	Associate has new information to add to
	quote
Response	Quote is updated
Comments	Each quote has a unique ID

Finalize Quote

Actors	Sales Associate, Quote Program, Quote DB
Description	Sales associate submits final quote to
	database
Data	Line Items, description, price, secret
	notes, quote status, date, sales associate,
	customer
Stimulus	Associate has finished the quote
Response	Quote is finalized in database
Comments	Each quote has a unique ID

Review / Sanction Quote

Actors	In-House Associate, Quote DB
Description	In-House Associates review quotes and
	can edit, add or remove any line items and
	secret notes. Price can be altered with
	discounts. Sanction quote if finished.
Data	Line Items, description, price, secret
	notes, quote status, date, discounts, sales
	associate, customer
Stimulus	Finalized Quote enters database
Response	Quote is updated and Sanctioned if
	finished

Send Quote

Actors	In-House Associate, Quote DB, Customer
	DB
Description	Associate sends sanctioned quote to
	customer for approval
Data	Line Items, description, price, secret
	notes, quote status, date, sales associate,
	customer email
Stimulus	Quote has been sanctioned
Response	Email is sent to customer

Purchase Order

Actors	In-House Associate, Quote DB, External
	Processing System, Sales Associate DB
Description	Associate does final adjustments to quote
	then sends the quote to the external
	processing system
Data	Line Items, description, price, secret
	notes, quote status, date, sales associate,
	customer, discounts
Stimulus	Customer go-ahead received
Response	Order processed and commission
	calculated

Manage Sales Associates

Actors	Administrator, Sales Associate Database
Description	Administrators can add or edit sales
	associate information.
Data	Associate name, user id, password,
	accumulated commission, address
Stimulus	Administrator accesses database
Response	Database is updated
Comments	Each associate has a unique ID

View Quotes

Actors	Administrator, Quote DB
Description	Administrators can view quotes and filter
	by status, date, sales associate, or
	customer
Data	Line Items, description, price, secret
	notes, quote status, date, sales associate,
	customer
Stimulus	Administrator accesses database
Response	Admin Views Quotes