Presenters:

Group 2:

Julia Alekseev 051292134

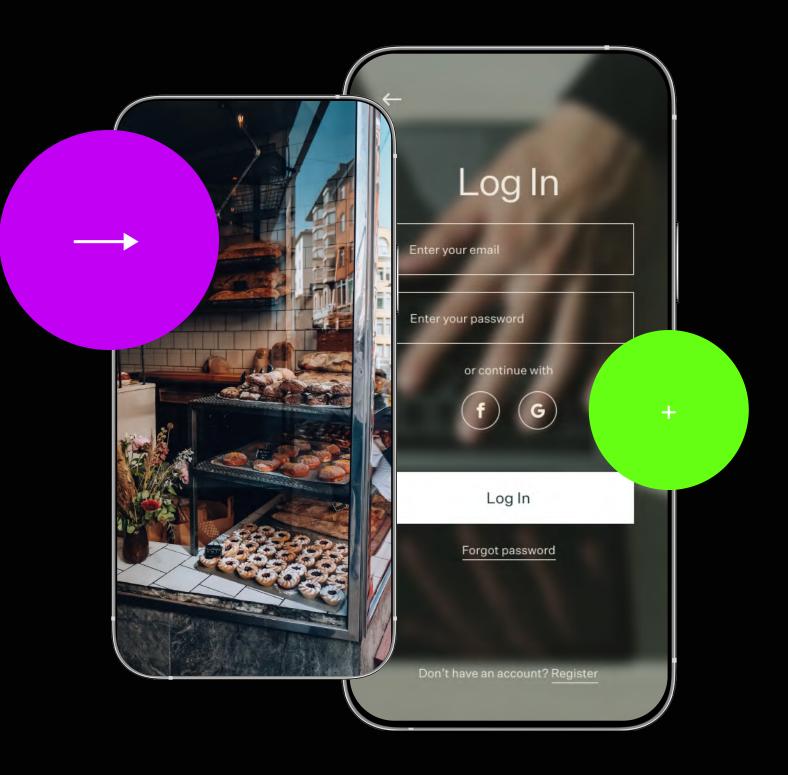
Audrey Duzon 019153147

Minji Kim 112030226

Evelyn Kim 119561223

Hyeri Jang 115328221

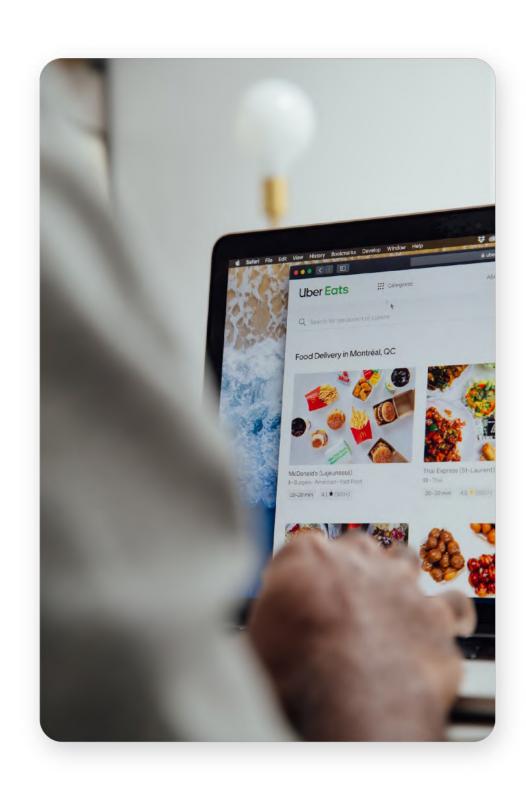
Strategic Planning



Dec 12th 2032 Victoria's bakery

Introduction

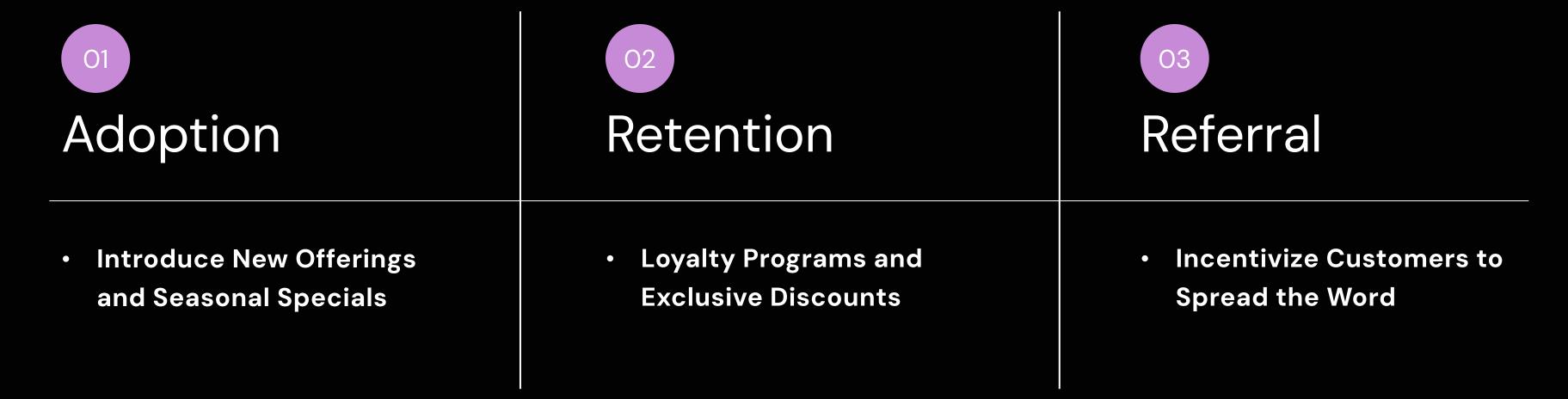
The surge in the integration of mobile ordering systems within the food industry underscores a dynamic shift toward streamlined and tech-savvy dining experiences, as an increasing number of businesses and restaurants embrace the convenience and efficiency of digital food ordering.



How can we bring more money to the business?

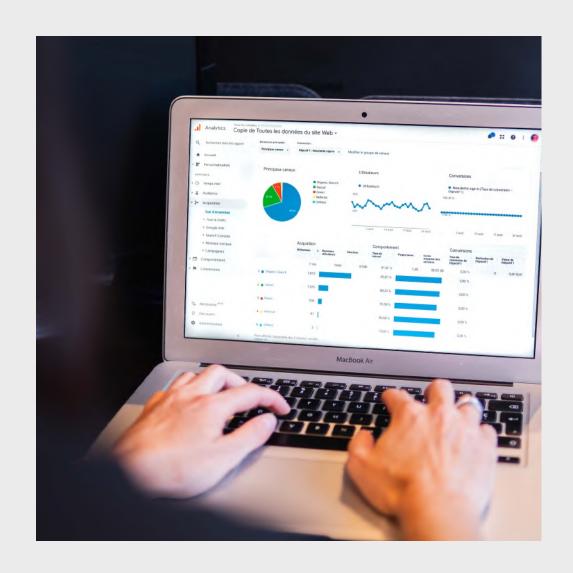






Unlocking Success

The Profound Benefits of Promotional Emails in



Boosting Visibility



Driving Engagement



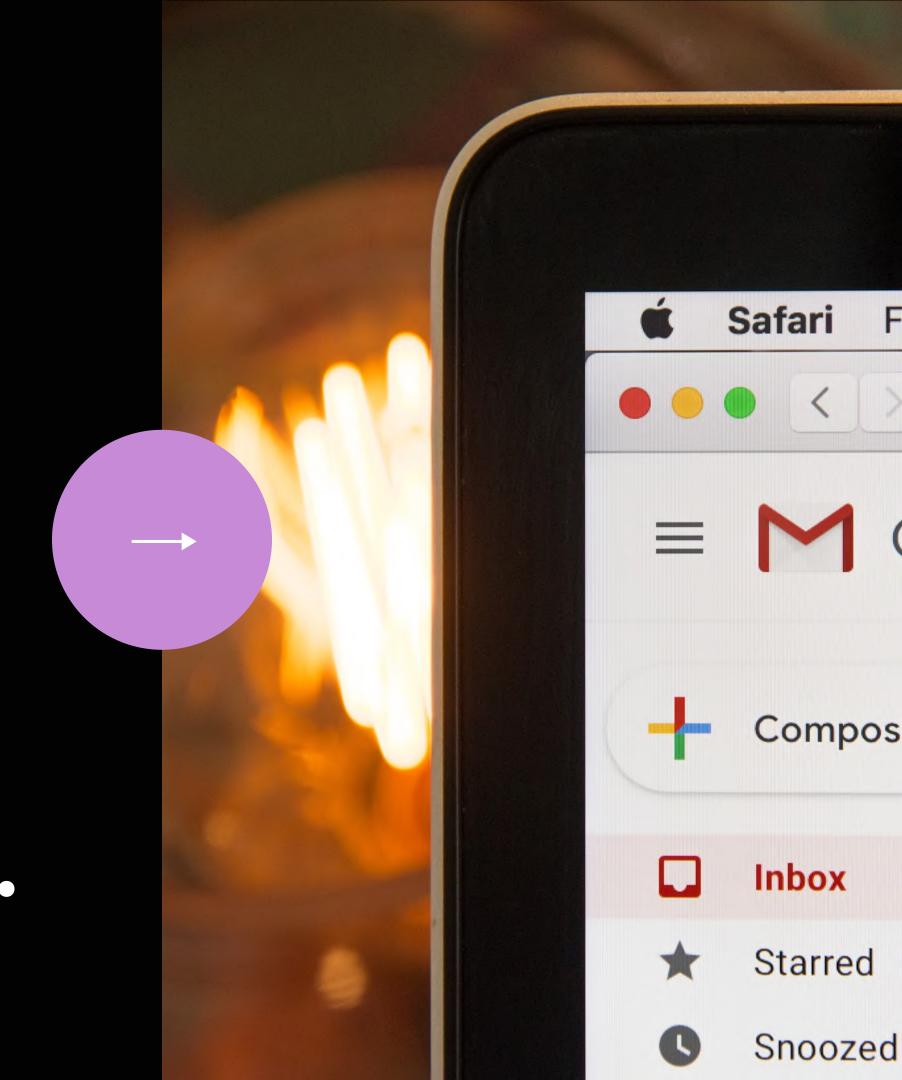
Fostering Customer Loyalty



Mission

Promotional Emails

whenever, wherever.





VALENTINE'S DAY



VALENTINE'S COLLECTIONS:

• SWEETHEART CAKES

· CHOCOLATE INDULGENCE



• HANDCRAFTED WITH LOVE
• SURPRISE PROMOTIONS AND





SPECIAL OFFER: 20% OFF!

USE CODE: LOVE20 AT CHECKOUT

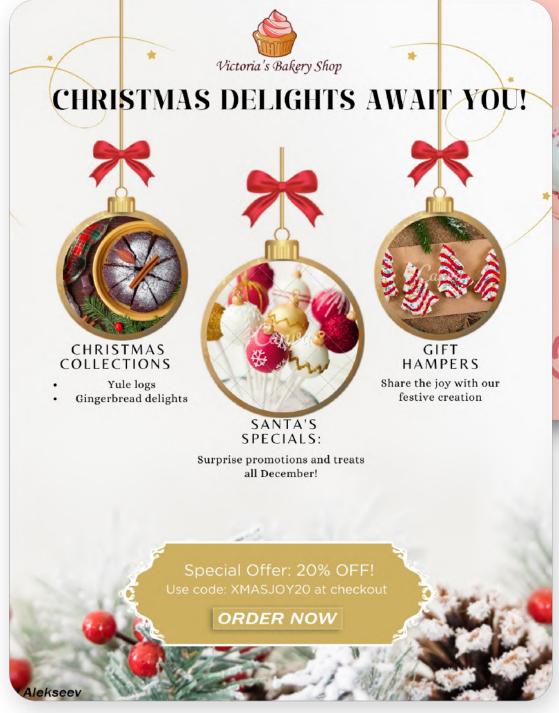
ORDER NOW







Victoria's Bakery Shop



User Story

Victoria would like to explore a marketing strategy of sending promotional emails to her customers. She would like to be able to increase her sales and customer acquisition by taking advantage of trending events and holidays. She would be offering discounts or free items related to the event specified.

Acceptance Criteria:

- a) Must be able to create, modify and delete an event
- b) Must be able to query list of existing events by between two dates.

Rationale

Promotional emails drives sales, brand awareness and brand loyalty to current customers. This method of marketing invokes creativity and uniqueness against competitors. It achieves growth by allowing customers to access the message when it is most convenient. By also targeting trending events and holidays, customers are likely to engage and make a purchase at a discounted rate.



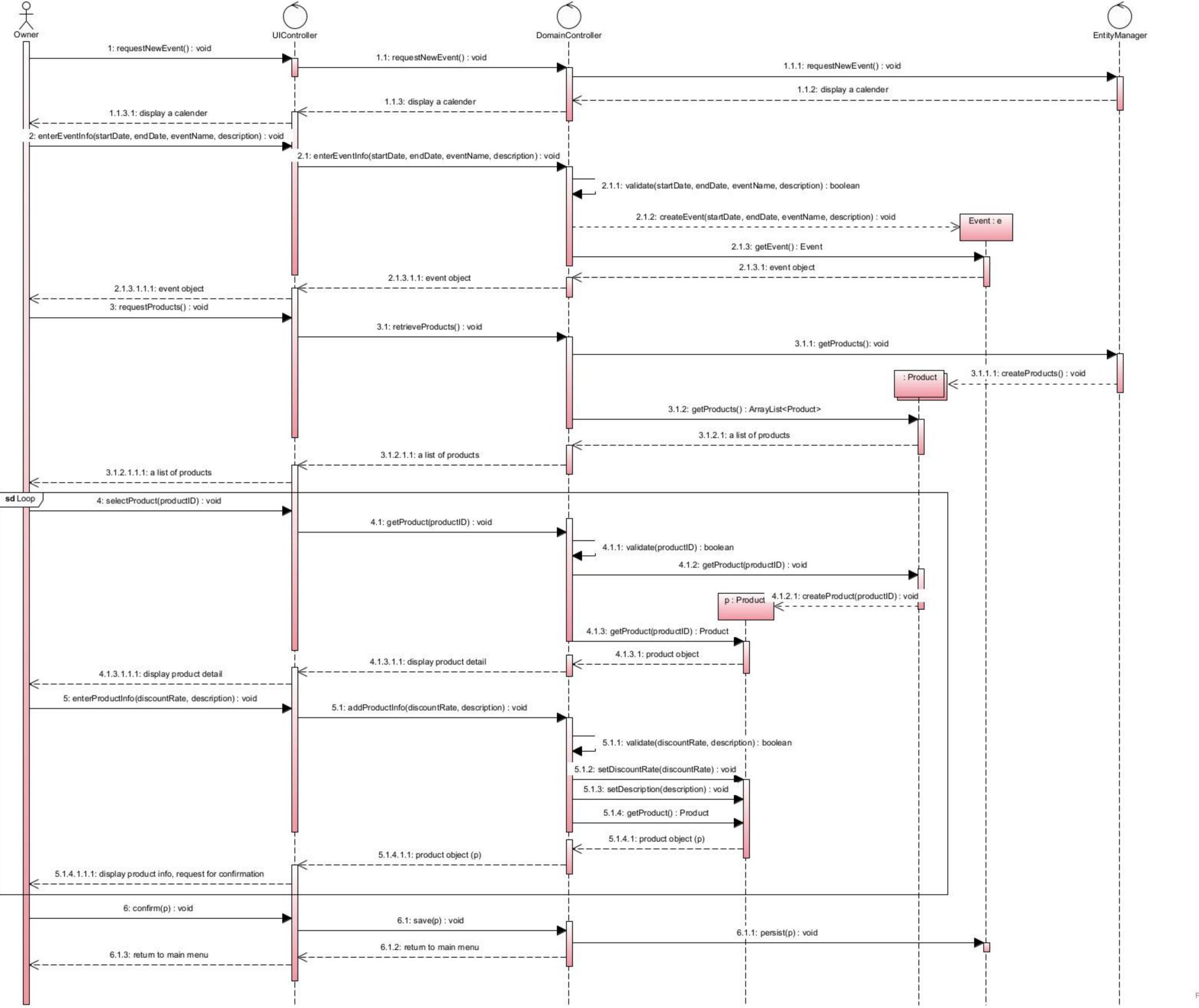
Use Case Name	Add an event					
Triggering Event	Holiday, or trending event that increases traffic to Victoria's business					
Brief Description	Allows owner to create an event					
Actors	Owner					
Related Use Cases						
Preconditions	Owner has opened main menu					
Post Conditions	A new event is saved and added into events					
Flow of activities	Actor		System	System		
	1	Request to add a new event	:	Displays a calendar Prompts user to select date for event		
	2	Select start date, and end date. Enters description, name.	•	Verifies inputs are valid. Prompts user to add products affected by event.		
	LOOP	Chooses a product	•	Displays a list of products and prompts user for selection.		
	3	Selects a product	•	Display product details.		
	4	Adds discount percentage and description	• •	add discount rate for each item add description of discount.		
	END	When all products and associated discount rate and description added	•	Prompt user to verify event and save.		
	5	Chooses to save.	•	Saves the event and returns to main menu.		
Exception Conditions	Owner decides to cancel event creation.					

Use Case Name	Qı	uery an event			
Triggering Event		Display event contents to be sent to customers			
Brief Description		Allows the owner to view the contents of promotional email			
Actors	Owner				
Related Use Cases					
Preconditions		Owner has opened main menu			
Post Conditions	Ar	An event is retrieved and displayed			
Flow of activities	Actor		System		
	1	Request to query events	Displays calendar		
	2	Select date range	Verify date selected		
			Retrieve list of events for date range selected. Calculates accumulated amount of discounts. Displays events and total discount to user.		
	3	Request to exit	Returns user to main menu.		
Exception Conditions					

Group 2- NEE

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Event Product -productID: int -eventID: int -eventName : string -productName : string -startDate : time_t -price : double -endDate : time_t -discountRate : double has discount for -description : string -description: string 1 -products : ArrayList<Product> +getProductID(): int -discountAmount : double +setProductID(productID: int): void +getEventID(): int +getProductName(): string +setEventID(eventID: int): void +setProductName(productName : string) : void +getEventName(): string +getPrice(): double +setEventName(eventName : string) : void +setPrice(price : double) : void +getStartDate(): time_t +getDiscountRate(): double +setStartDate(startDate : time_t) : void +setDiscountRate(discountRate : double) : void +getEndDate(): time_t +getDescription(): string +setEndDate(endDate : time_t) : void +setDescription(description : string) : void +getDescription(): string +setDescription(description : string) : void +getProducts(): ArrayList<Product> +setProducts(products : ArrayList<Product>) : void +getDiscountAmount(): double +setDiscountAmount(discountAmount : double) : void



Group 2- NEE

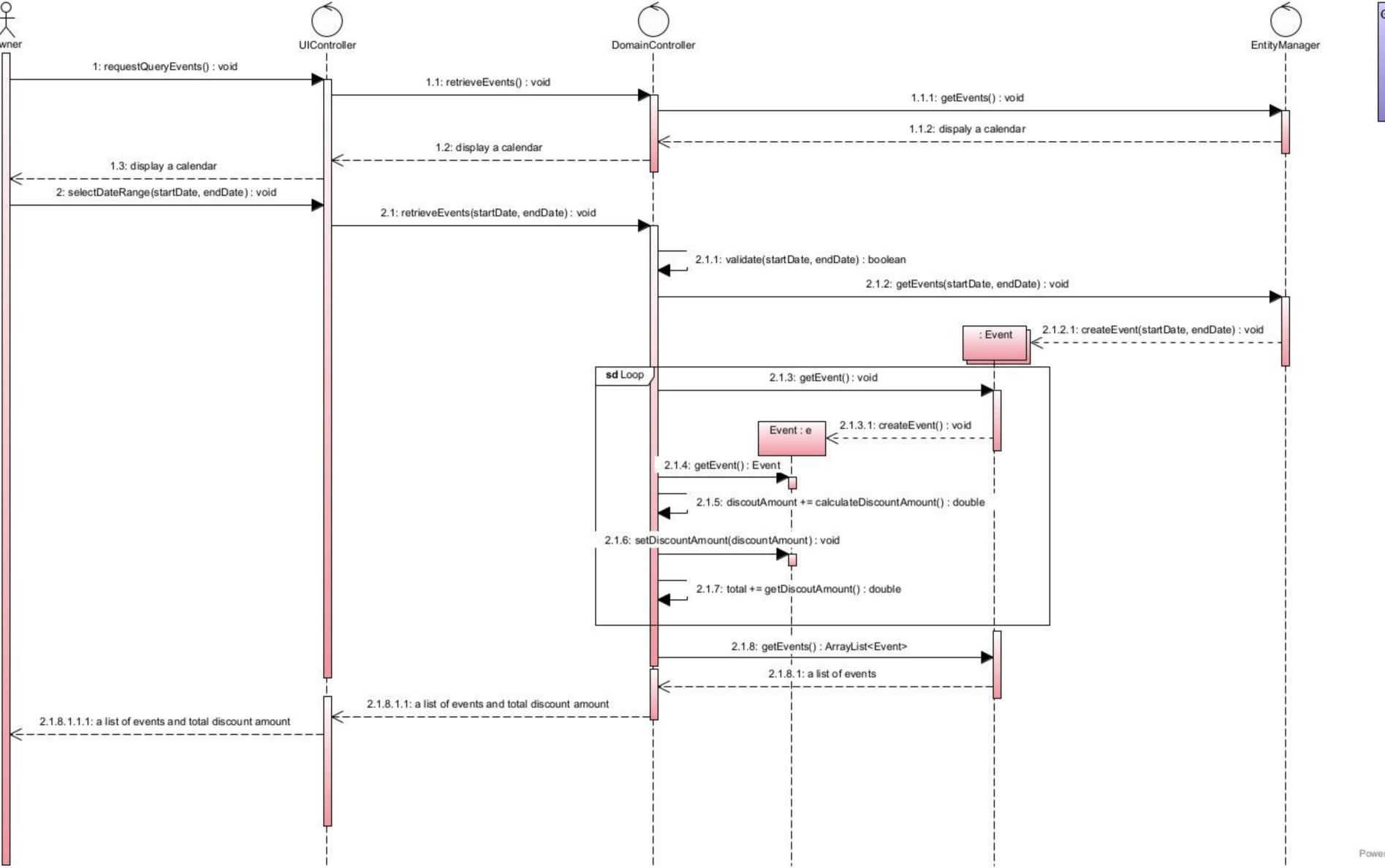
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Any questions?

Thank you

