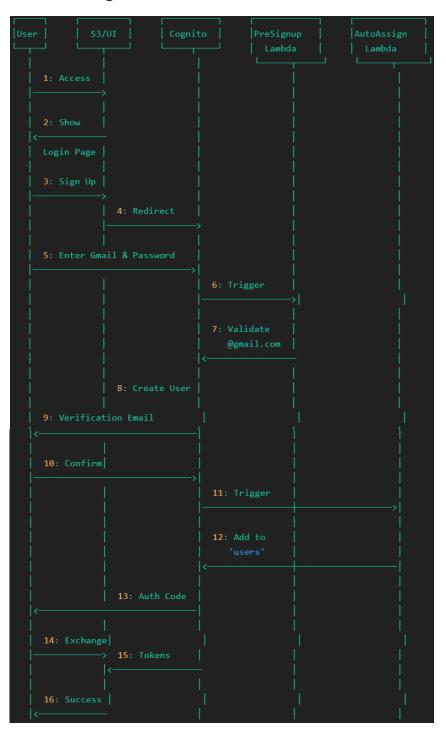
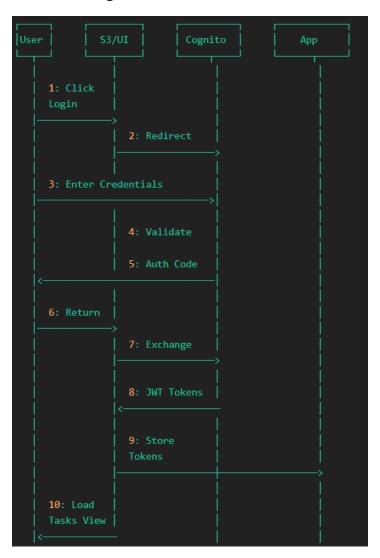
# 5. Features List - UML Sequence Diagrams

## **UC1: User Registration with Gmail Validation**



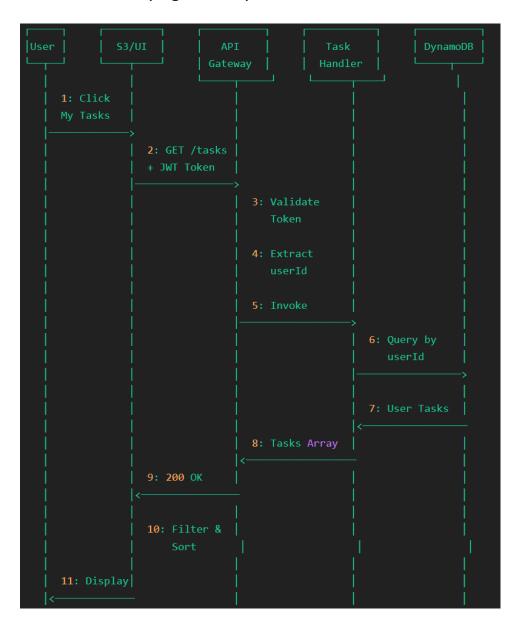
## UC2: User Login



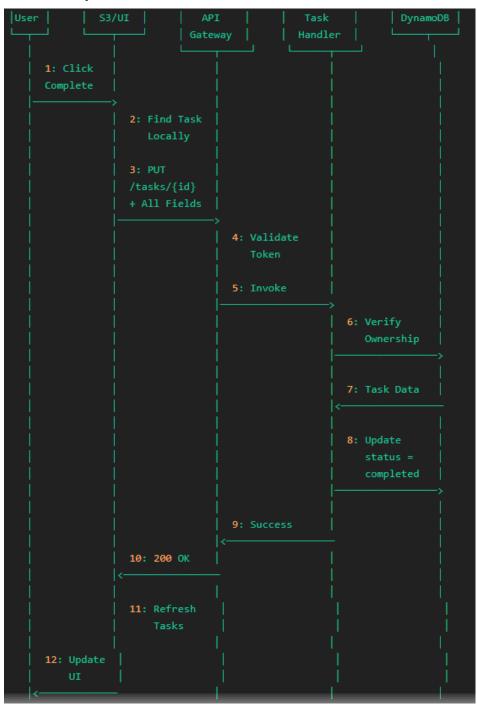
**UC3: Create Task** 

User   S3/UI   API		Systems		
				i
		İ		İ
2: Submit   >				į
3: POST     /tasks +JWT				T <sub>i</sub>
	4: Validate	i i		i !
	Token			ji ji
	5: Invoke	. '		<u>'i</u>
		6: Generate   UUID		
		7: Save		
		8: Get		
		9: SNS ARN		
		10: Publish	 	
				11: Email
	12: 201			ĺ
13: Success				
14: Show     				

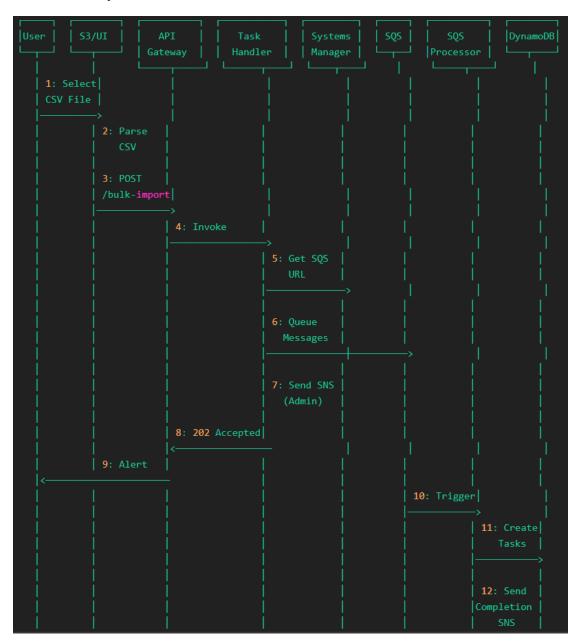
# UC4: View Tasks (Regular User)



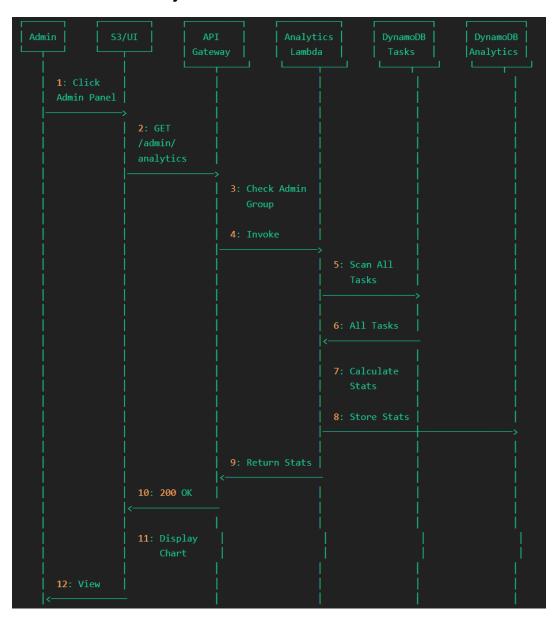
### **UC5: Complete Task**



### **UC6: Bulk Import CSV**

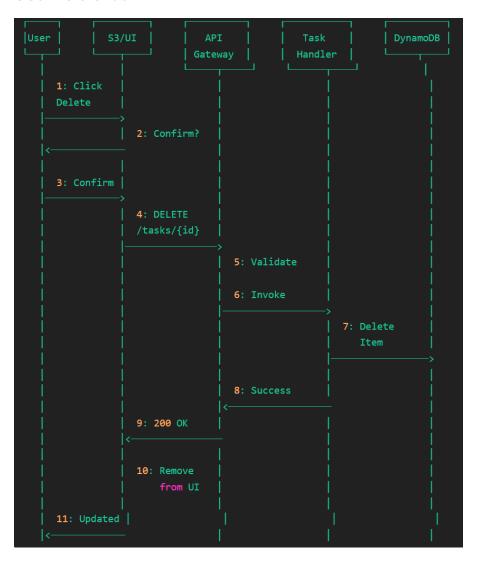


### **UC7: Admin View Analytics**

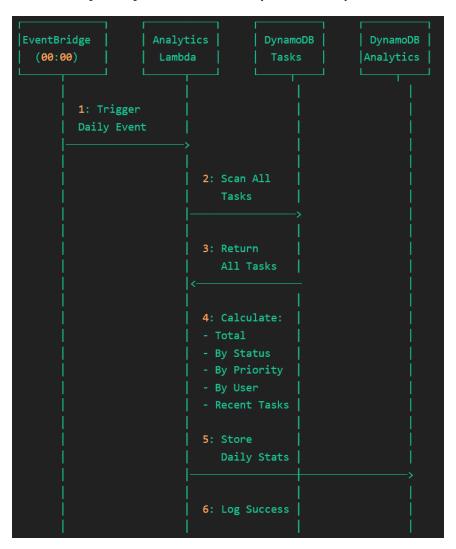


#### **UC8: Edit Task**

#### **UC9: Delete Task**



**UC10: Daily Analytics Calculation (Automated)** 



**UC11: Export Tasks to CSV** 

