Twilio controller:  
  
package com.example.event\_management\_service.controller;  
  
  
import com.example.event\_management\_service.service.EventService;  
import com.example.event\_management\_service.service.TwilioService;  
import org.springframework.beans.factory.annotation.Autowired;  
import org.springframework.web.bind.annotation.\*;  
  
@RestController  
@RequestMapping("/events")  
public class TwilioController {  
  
  
 @Autowired  
 private EventService eventService;  
  
 @Autowired  
 private TwilioService twilioService;  
  
 @PostMapping("/{eventId}/send-sms")  
 public String sendSmsToGuests(@PathVariable Long eventId, @RequestParam String message) {  
 try {  
 eventService.sendSmsToGuestList(eventId, message);  
 return "Messages sent successfully";  
 } catch (Exception e) {  
 return "Failed to send messages: " + e.getMessage();  
 }  
 }  
}

import com.twilio.Twilio;  
import com.twilio.rest.api.v2010.account.Message;  
import com.twilio.type.PhoneNumber;  
import org.springframework.beans.factory.annotation.Value;  
import org.springframework.context.annotation.Configuration;  
import org.springframework.stereotype.Service;  
  
@Service  
public class TwilioService {  
  
 @Value("${twilio.account-sid}")  
 private String accountSid;  
  
 @Value("${twilio.auth-token}")  
 private String authToken;  
  
  
 @Value("${twilio.phone-number}")  
 private String twilioPhoneNumber;  
  
 public TwilioService() {  
 String accountSid = "AC28b7c10ffe3b038f15f4ff6d9004f0e9";  
 String authToken = "20ca90a051fc3db95ee8db1fc595cb65";  
  
 Twilio.*init*(accountSid, authToken);  
 }  
  
 public void sendSms(String toPhoneNumber, String messageBody) {  
 try {  
 Message message = Message.*creator*(  
 new PhoneNumber(toPhoneNumber),  
 new PhoneNumber(twilioPhoneNumber),  
 messageBody  
 ).create();  
 System.*out*.println("Message sent successfully with SID: " + message.getSid());  
 } catch (Exception e) {  
 e.printStackTrace();  
 System.*out*.println("Failed to send message.");  
 }  
 }  
}

package com.example.event\_management\_service.config;  
  
import com.twilio.http.TwilioRestClient;  
import org.springframework.beans.factory.annotation.Value;  
import org.springframework.context.annotation.Bean;  
import org.springframework.context.annotation.Configuration;  
  
@Configuration  
public class TwilioConfig {  
 @Value("${twilio.account-sid}")  
 private String accountSid;  
  
 @Value("${twilio.auth-token}")  
 private String authToken;  
  
 @Bean  
 public TwilioRestClient twilioRestClient() {  
 return new TwilioRestClient.Builder(accountSid, authToken).build();  
 }  
}