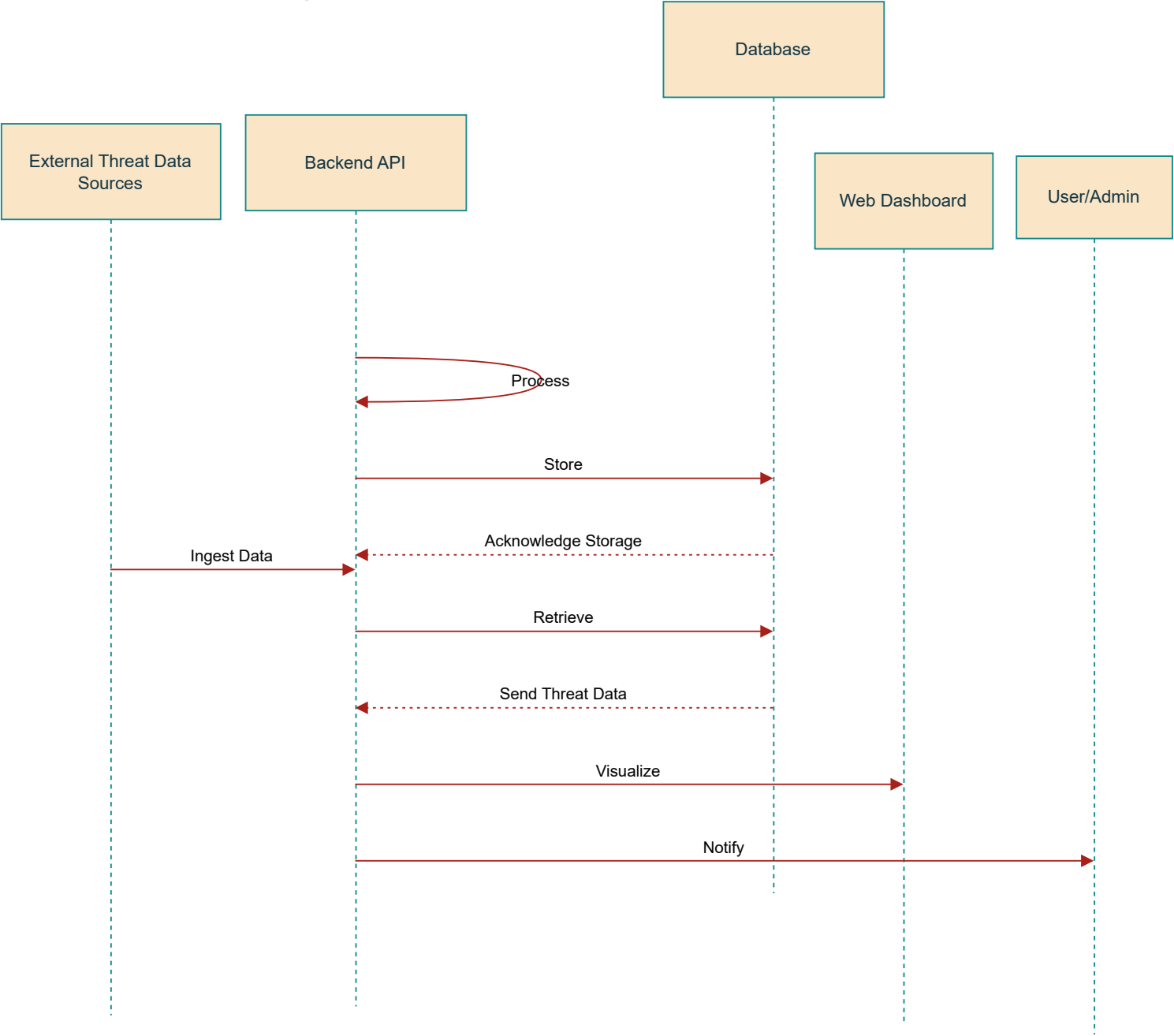
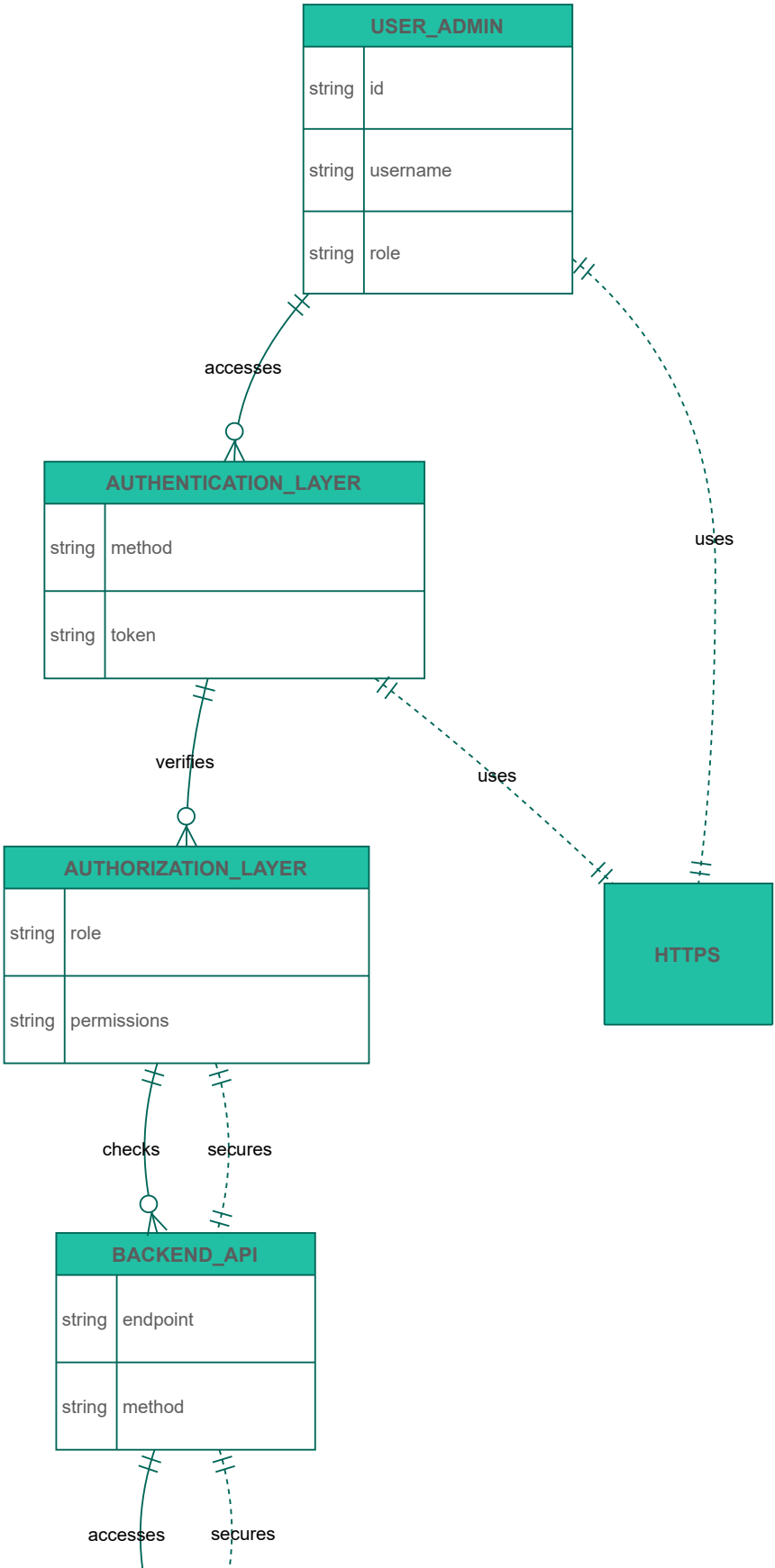


Data Flow Design



Security Architecture Design





DATABASE	
string	db_name
string	table

Database Schema Design

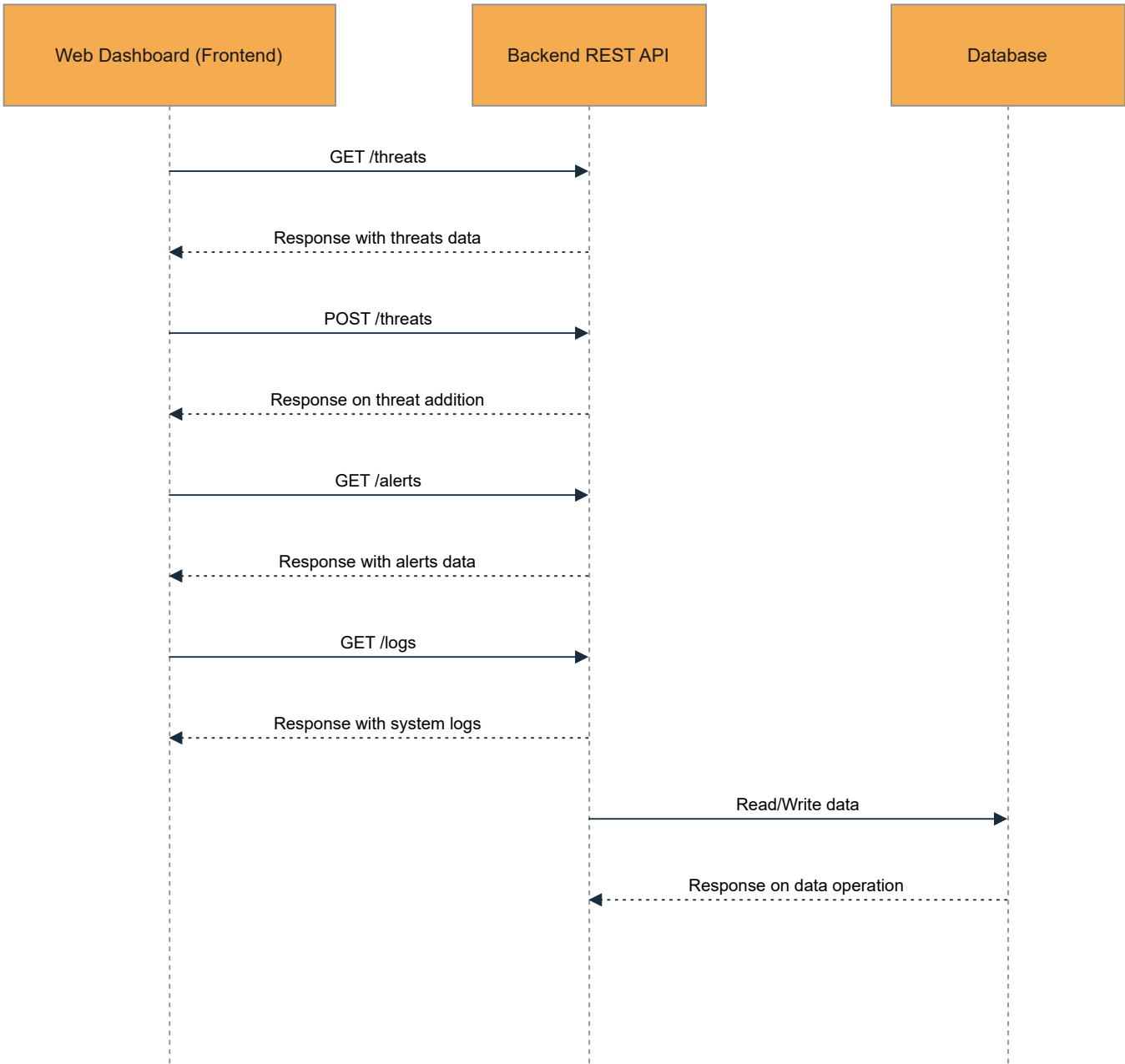
THREATS		
string	threat_id	PK
string	threat_type	
string	severity	
string	source	
string	description	
datetime	detected_time	

generates

ALERTS		
string	alert_id	PK
string	threat_id	FK
string	alert_level	
string	alert_status	
datetime	created_time	

LOGS		
string	log_id	PK
string	action	
string	user_id	
datetime	timestamp	
string	status	

API Schema



High-Level System Architecture

