



# RANCANGAN LUARAN PKL

## WEBSITE SISTEM MONITORING KESEHATAN WEBSITE PEMERINTAH (KUNINGAN SITEWELL)



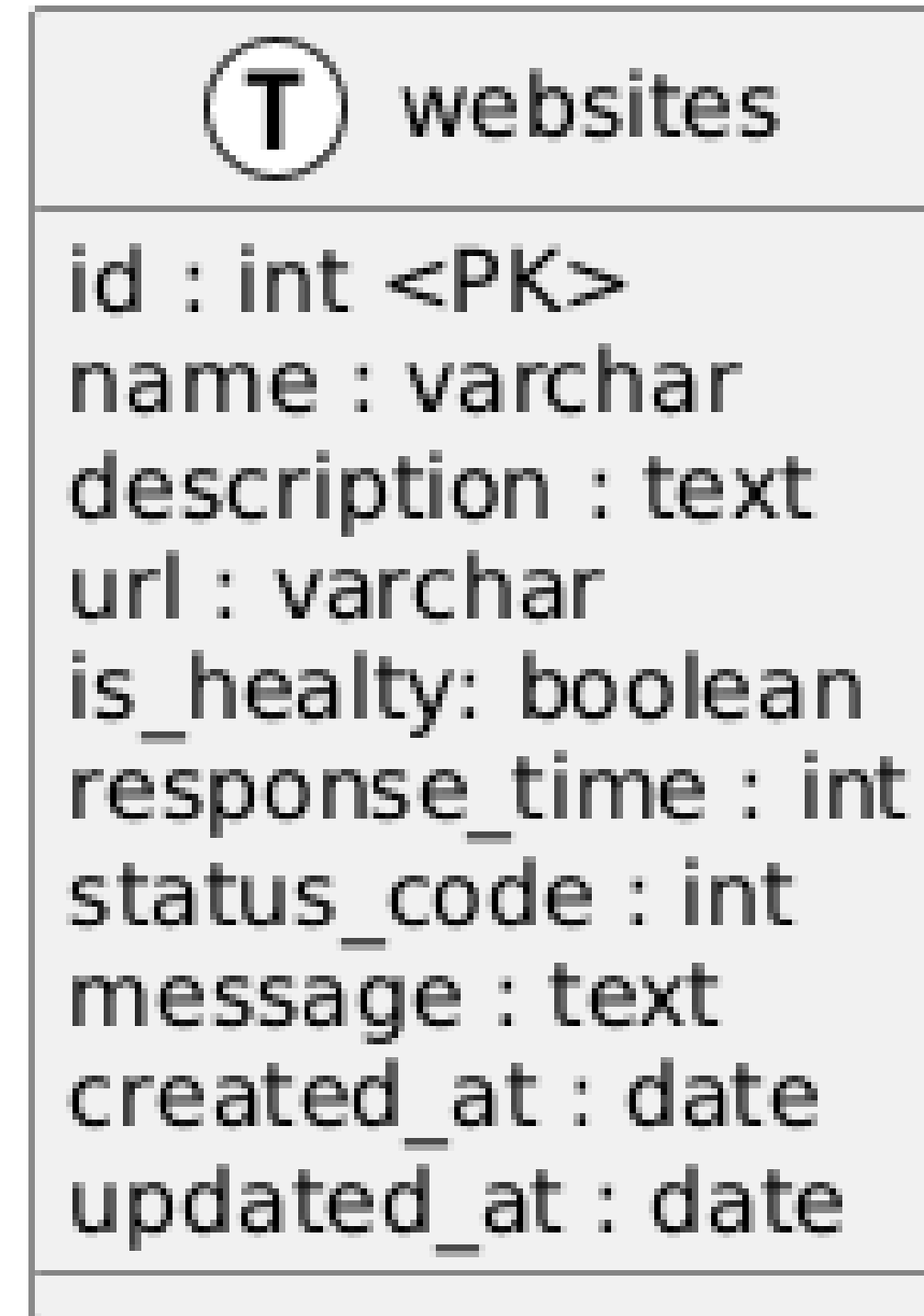
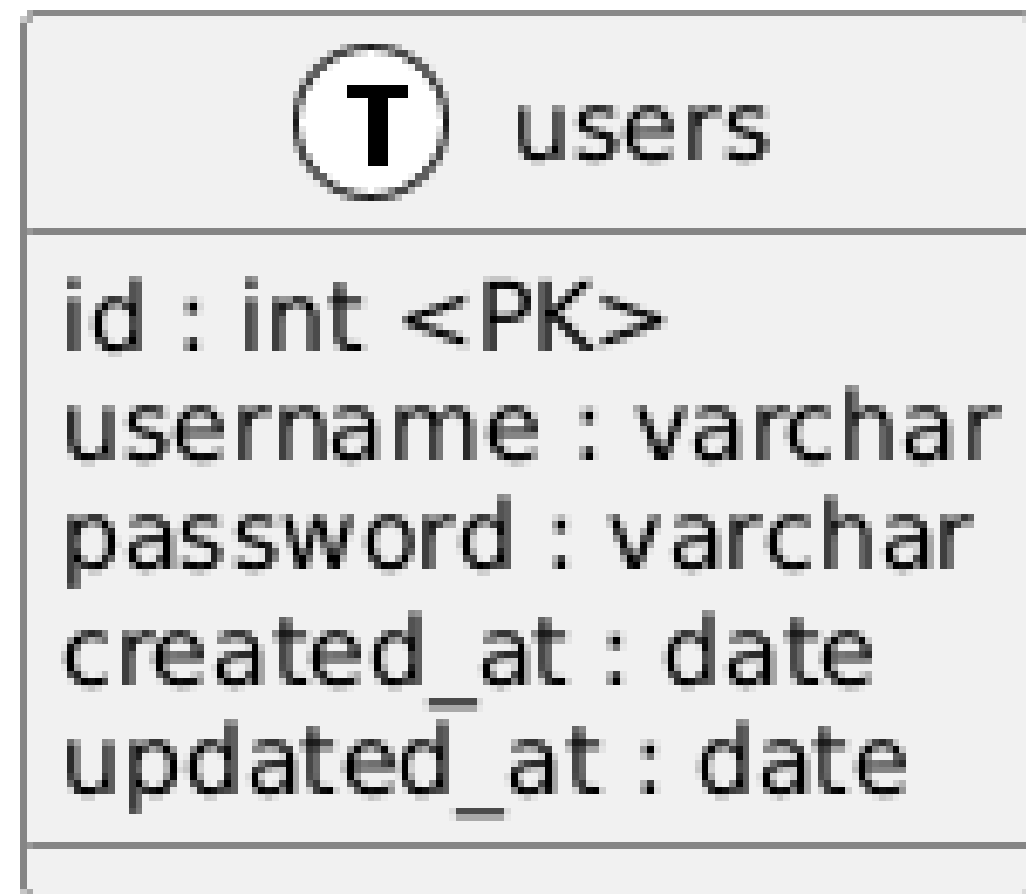
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# KUNINGAN SITEWELL



Platform ini berfungsi untuk memantau kondisi website-website milik kabupaten. Setiap jam, sistem akan mengecek apakah website bisa diakses, berapa lama waktu responnya, dan apakah ada error (seperti error 500). Jika ditemukan masalah atau ada perubahan tidak normal, sistem otomatis mengirimkan notifikasi ke Telegram agar admin segera tahu dan bisa memperbaikinya.

## ERD



# USE CASE



# TABEL DOKUMENTASI API

Endpoint	Method	Request Body	Response (contoh)	Deskripsi
/auths/login	<b>POST</b>	json { "username": "admin", "password": "123456" }	json { "access_token": "jwt-token", "token_type": "bearer" }	Login dan mendapatkan token autentikasi
/auths/logout	<b>POST</b>	Header: Authorization: Bearer <token>	json { "message": "Logout successful" }	Logout dan menonaktifkan token
/websites	<b>GET</b>	Header: Authorization: Bearer <token>	json [ { "id": 1, "name": "Portal Kuningan", "url": "https://kuningankab.go.id", "is_healty": true, "response_code": 200, "message": "OK" } ]	Mengambil semua data website
/websites/{id}	<b>GET</b>	Header: Authorization: Bearer <token>	json { "id": 1, "name": "Portal Kuningan", "url": "https://kuningankab.go.id", "is_healty": true, "response_code": 200, "message": "OK" }	Mengambil detail satu website berdasarkan ID
/websites	<b>POST</b>	json { "name": "Dinas Kesehatan", "description": "Website Dinkes", "url": "https://dinkes.kuningankab.go.i ms" }	json { "id": 2, "name": "Dinas Kesehatan", "url": "https://dinkes.kuningankab.go.id", "is_healty": null, "response_code": null, "message": "Pending", "created_at": "2025-10- 12T10:00:00Z" }	Menambah website baru untuk monitoring
/websites/{id}	<b>PUT</b>	json { "name": "Dinas Kesehatan", "url": "https://dinkes.kuningankab.go.i ms" }	json { "id": 2, "name": "Dinas Kesehatan", "url": "https://dinkes.kuningankab.go.id", "updated_at": "2025-10-12T11:00:00Z" }	Memperbarui data website
/websites/{id}	<b>DELETE</b>	Header: Authorization: Bearer <token>	json { "message": "Website deleted successfully" }	Menghapus data website berdasarkan ID
/websites/{id}/check	<b>GET</b>	Header: Authorization: Bearer <token>	json { "id": 2, "name": "Dinas Kesehatan", "status": "Online", "response_time_ms": 182, "response_code": 200, "is_healty": true, "message": "OK" }	Mengecek kesehatan (status) satu website
/websites/check-all	<b>GET</b>	Header: Authorization: Bearer <token>	json [ { "id": 1, "name": "Portal Kuningan", "status": "Online", "response_time_ms": 210, "response_code": 200, "is_healty": true, "message": "OK" }, { "id": 2, "name": "Dinas Kesehatan", "status": "Offline", "response_time_ms": null, "response_code": 500, "is_healty": false, "message": "Website not found" } ]	Mengecek kesehatan <b>seluruh website</b> secara otomatis sekaligus

## DAFTAR HALAMAN (PAGES) DAN URL FRONT

Halaman	URL
Login	/login
Dashboard	/dashboard
List Website	/websites
Tambah Website	/websites/add
Detail Website	/websites/detail/:id

## **TECH STACK**

**Bahasa : Javascript**

**Frontend : Vue**

**Backend : Express.js**

**Database : mysql**

**Notif : bot telegram**