BrAInWaves

ASSESSMENT

EQUIPO13

2025

BIENVENIDA

Contenido

- KALMAN
- ARQUITECTURA
- FULL-STACK
- DEMO
- CONFIGURACIÓN DE RED
- SEGURIDAD

2025

Kalman

ENSEMBLE

FILTRO

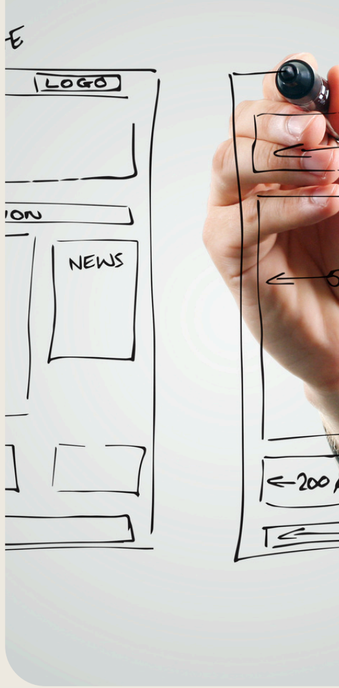
¿Qué es?

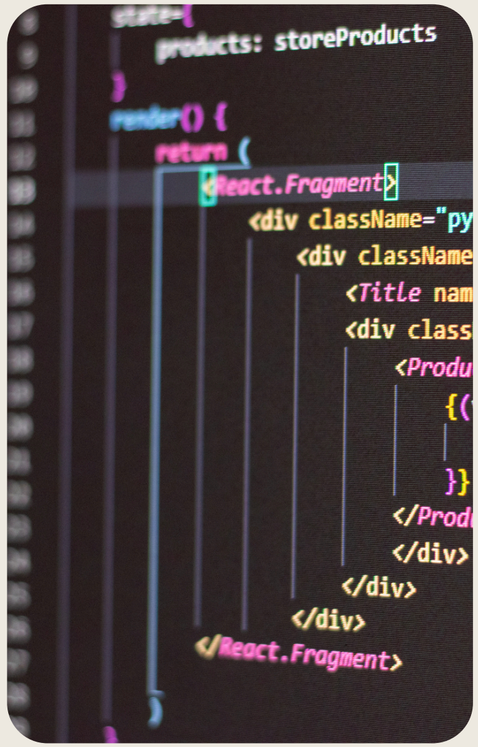
- Herramienta matemática para estimar el futuro estado de un sistema dinámico basado en sus estados actuales y previos.

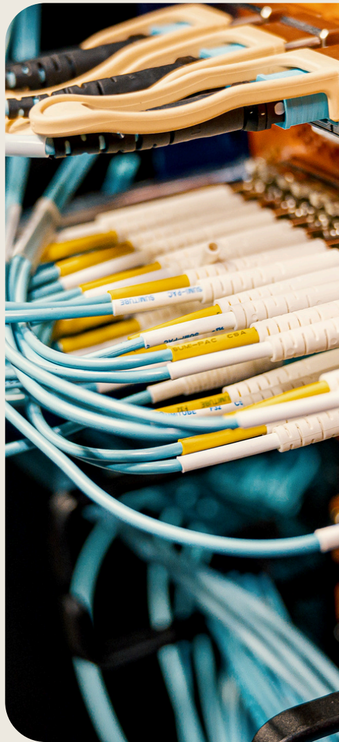
Ventajas de Kalman en Ensamble

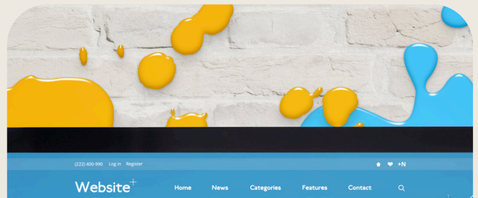
- Puede procesar sistemas no lineales
- Muestras de ensemble para distribuciones de probabilidad
- Computacionalmente eficiente con matrices de raíz cuadrada

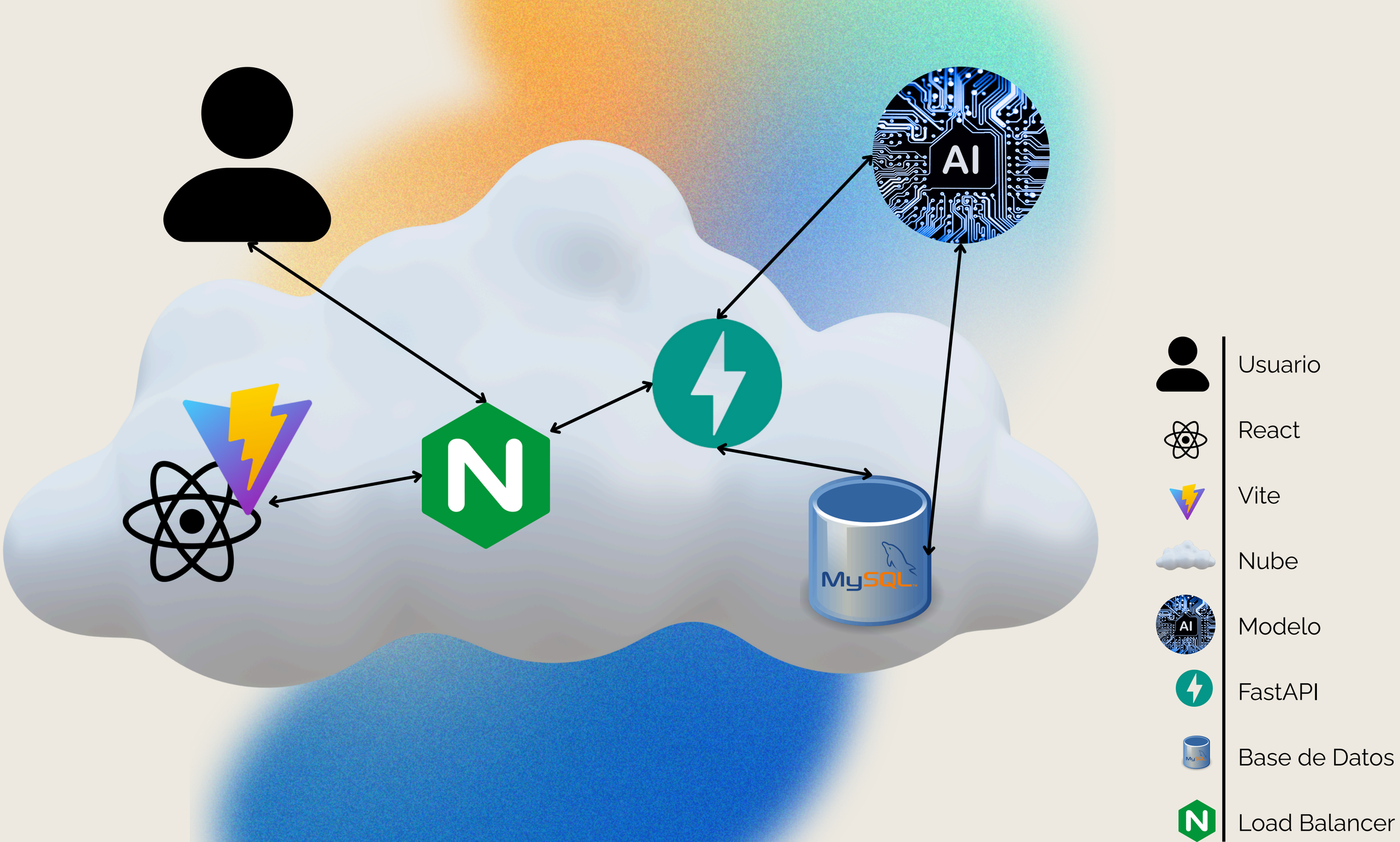
BrAInWaves en la nube










AI
MySQL
Usuario
React
Vite
Nube
Modelo
FastAPI
Base de Datos
Load Balancer

DESARROLLO

Existen muchas áreas que hemos logrado desarrollar para llevar acabo este proyecto.

Componentes

- FRONTEND
- BACKEND
- BASE DE DATOS
- RED
- CIBERSEGURIDAD

Frontend

DISEÑO

CONEXIONES

Backend

API CONNECTIONS

DB CONNECTIONS

Base de datos

MYSQL

TABLAS

Configuración de Red

INFRAESTRUCTURA

ARQUITECTURA

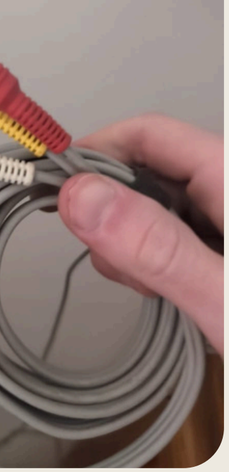
Ciberseguridad

PRUEBAS

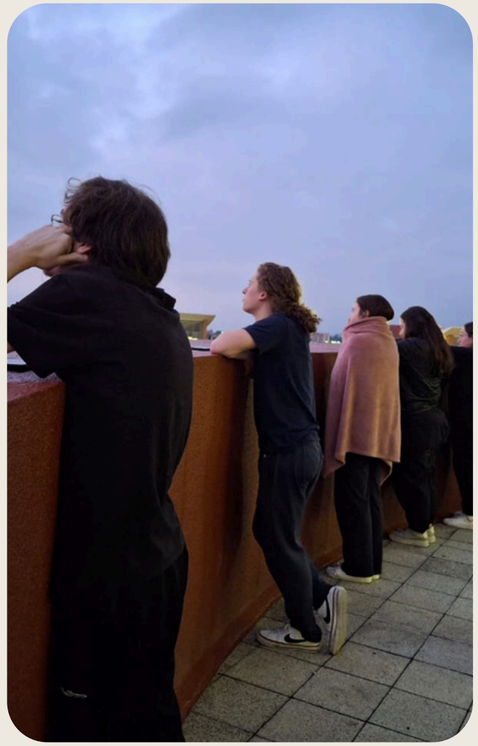
DATOS

DEMO

"Computers have lots of memory but no imagination." - Bill Gates



1 2 3 4 5 6 7 8
1 2 3 4 5 6 7 8
TEST

The
Success
IS A CHOICE


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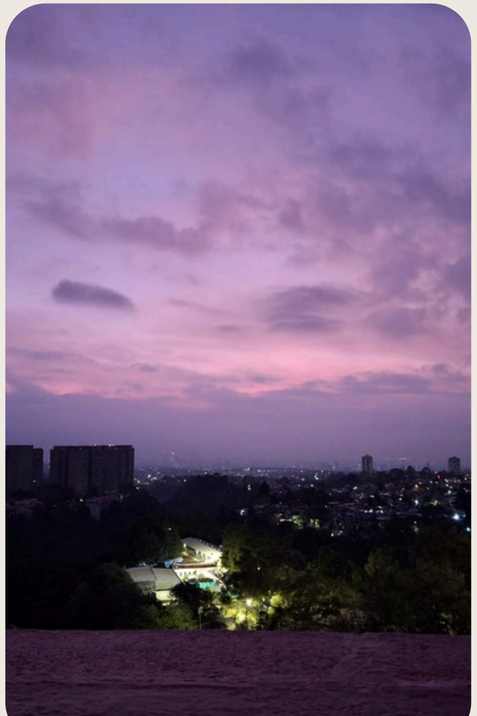
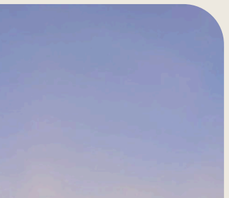
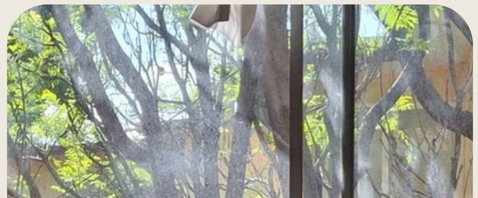


EXPLODING KITTENS.
PARTY PACK
A CARD GAME
FOR PEOPLE WHO ARE INTO
KITTENS AND EXPLOSIONS
AND LASER BEAMS
AGES 7+
10 PLAYERS




¿Preguntas?