DISEÑO DE LA BASE DE DATOS

APLICACIÓN WEB DE “Alertas Tempranas”

**Prefacio**

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| **Alcance** | Este documento describe el diseño de los diagramas UML para la base de datos”, cuyo objetivo principal es gestionar la información de forma integral. |

**Historia del Documento**

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| **Fecha** | **Versión** | **Comentarios** | **Autor** |
| 20 de mayo 2021 | 0.1 | Versión inicial | Carlos Fiallos  Kevin Morocho |

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# INTRODUCCION

El diseño de bases de datos es una colección de procesos que facilitan el diseño, desarrollo, implementación y mantenimiento de sistemas de gestión de datos empresariales. La base de datos correctamente diseñada es fácil de mantener, mejora la coherencia de los datos y es rentable en términos de espacio de almacenamiento en disco.

## Descripción Modelo lógico

El modelo lógico se centra en los requisitos de datos y los datos que se almacenarán independientemente de las consideraciones físicas. No se refiere a sí mismo acerca de cómo se almacenarán los datos o dónde se almacenarán físicamente.

## Descripción Modelo físico

El modelo de diseño de datos físicos implica traducir el diseño lógico de la base de datos en medios físicos mediante recursos de hardware y sistemas de software, como sistemas de administración de bases de datos (DBMS).

# Diseño Modelo lógico

**Archivos**

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# Diseño Modelo Físico

Interfaz de usuario gráfica

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