# Base de datos para usuarios de control de estudios clínicos

## Propósito

Se requiere una Base de datos que almacena toda la información requerida de 3 tipos de usuarios: **Administrador, Médico y Paciente,** con la finalidad de acceder y manejar versátilmente la información almacenada, además de que esta contribuya en todo momento de acceso.

## Tablas

### Tabla de administrador

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| id | nombre | primer\_apellido | segundo\_apellido | correo | contrasena | telefono | calle | numero | colonia | municipio |
| int | varchar | varchar | varchar | varchar | varchar | varchar | varchar | int | varchar | varchar |
|  | 45 | 45 | 45 | 50 | 255 | 10 | 45 |  | 45 | 45 |

### Tabla de paciente

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| id | nombre | primer\_apellido | segundo\_apellido | fecha\_nacimiento | sexo | tipo\_sangre | religion | telefono | trabajo | calle | numero | colonia | municipio | img |
| int | varchar | varchar | varchar | date | char | varchar | varchar | varchar | varchar | varchar | int | varchar | varchar | vrachar |
|  | 45 | 45 | 45 |  | 1 | 5 | 20 | 10 | 50 | 45 |  | 45 | 45 | 255 |

### Tabla de antecedente

|  |  |  |  |
| --- | --- | --- | --- |
| id | paciente | tipo | descripcion |
| int | int | int | varchar |
|  |  |  | 255 |

### Tabla de medico

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| id | nombre | primer\_apellido | segundo\_apellido | edad | sexo | cedula | telefono | calle | numero | colonia | municipiop |
| int | varchar | varchar | varchar | int | char | varchar | vrachar | varchar | int | varchar | varchar |
|  | 45 | 45 | 45 |  | 1 | 150 | 10 | 45 |  | 45 | 45 |

### Tabla de tipo\_antecedente

|  |  |
| --- | --- |
| id | nombre |
| int | varchar |
|  | 20 |

### Tabla de historial

|  |  |  |
| --- | --- | --- |
| id | medico | paciente |
| int | int | int |
|  |  |  |

### Tabla de log

|  |  |  |  |
| --- | --- | --- | --- |
| id | accion | fecha | usuario |
| int | varchar | datetime | int |
|  | 45 |  |  |

## Relaciones de tablas

