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## 1 aprobaciones

Creation: Jun 20, 2025 at 08:16 AM

| Column         | Туре   | Attributes | Null | Default                 | Extra          | Links to   | Comments | MIME |
|----------------|--|------------|------|-------------------------|----------------|--|----------|------|
| id             | int(11)  |            | No   |                         | auto_increment |  |          |      |
| registro_id    | int(11)  |            | No   |                         |                | -> registros_diarios.id ON UPDATE RESTRICT ON DELETE CASCADE |          |      |
| revisor_id     | int(11)  |            | No   |                         |                | -> usuarios.id<br>ON UPDATE RESTRICT<br>ON DELETE RESTRICT   |          |      |
| rol_revisor    | enum('super<br>visor', 'admi<br>nistrador')          |            | No   |                         |                |  |          |      |
| estado         | enum('pendi<br>ente',<br>'aprobado',<br>'rechazado') |            | Yes  | pendiente               |                |  |          |      |
| comentario     | text   |            | Yes  | NULL                    |                |  |          |      |
| fecha_revision | datetime   |            | Yes  | current_tim<br>estamp() |                |  |          |      |

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# 2 company\_jobs

Creation: Jun 20, 2025 at 08:16 AM

| Column          | Туре             | Attributes | Null | Default                 | Extra                             | Links to | Comments | MIME |
|-----------------|------------------|------------|------|-------------------------|-----------------------------------|----------|----------|------|
| id              | int(11)          |            | No   |                         | auto_increment                    |          |          |      |
| company_name    | varchar(255<br>) |            | Yes  | NULL                    |                                   |          |          |      |
| job_number      | int(11)          |            | Yes  | NULL                    |                                   |          |          |      |
| job_description | text             |            | Yes  | NULL                    |                                   |          |          |      |
| created_at      | timestamp        |            | Yes  | current_tim<br>estamp() |                                   |          |          |      |
| updated_at      | timestamp        |            | Yes  | current_tim<br>estamp() | on update curre<br>nt_timestamp() |          |          |      |

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## 3 empresas

Creation: Jun 20, 2025 at 08:16 AM

| Column     | Туре             | Attributes | Null | Default                 | Extra                             | Links to | Comments | MIME |
|------------|------------------|------------|------|-------------------------|-----------------------------------|----------|----------|------|
| id         | int(11)          |            | No   |                         | auto_increment                    |          |          |      |
| nombre     | varchar(100<br>) |            | No   |                         |                                   |          |          |      |
| created_at | timestamp        |            |      | current_tim<br>estamp() |                                   |          |          |      |
| updated_at | timestamp        |            | 1    | _                       | on update curre<br>nt_timestamp() |          |          |      |

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## 4 horarios\_empleados

Creation: Jun 20, 2025 at 08:16 AM Last update: Jun 21, 2025 at 10:12 AM

| Column      | Туре  | Attributes | Null | Default                 | Extra                             | Links to  | Comments | MIME |
|-------------|---|------------|------|-------------------------|-----------------------------------|---|----------|------|
| id          | int(11)   |            | No   |                         | auto_increment                    |   |          |      |
| empleado_id | int(11)   |            | No   |                         |                                   | -> usuarios.id ON UPDATE RESTRICT ON DELETE CASCADE |          |      |
| dia_semana  | enum('lunes ', 'martes', 'miércoles', 'jueves', 'viernes', 'sábado', 'domingo') |            | No   |                         |                                   |   |          |      |
| trabaja     | tinyint(1)  |            | No   | 1                       |                                   |   |          |      |
| created_at  | timestamp   |            | Yes  | current_tim<br>estamp() |                                   |   |          |      |
| updated_at  | timestamp   |            | Yes  | current_tim<br>estamp() | on update curre<br>nt_timestamp() |   |          |      |

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# 5 horas\_laborales

Creation: Jun 20, 2025 at 08:16 AM

| Column      | Туре                              | Attributes | Null | Default                 | Extra                             | Links to | Comments | MIME |
|-------------|-----------------------------------|------------|------|-------------------------|-----------------------------------|----------|----------|------|
| id          | int(11)                           |            | No   |                         | auto_increment                    |          |          |      |
| tipo        | enum('diurn<br>a',<br>'nocturna') |            | No   |                         |                                   |          |          |      |
| hora_inicio | time                              |            | No   |                         |                                   |          |          |      |
| hora_fin    | time                              |            | No   |                         |                                   |          |          |      |
| created_at  | timestamp                         |            | 1    | current_tim<br>estamp() |                                   |          |          |      |
| updated_at  | timestamp                         |            | Yes  |                         | on update curre<br>nt_timestamp() |          |          |      |

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## 6 registros\_diarios

Creation: Jun 20, 2025 at 08:16 AM Last update: Jun 21, 2025 at 10:23 AM

| Column         | Туре                    | Attributes | Null | Default                 | Extra                             | Links to   | Comments | MIME |
|----------------|-------------------------|------------|------|-------------------------|-----------------------------------|--|----------|------|
| id             | int(11)                 |            | No   |                         | auto_increment                    |  |          |      |
| usuario_id     | int(11)                 |            | No   |                         |                                   | -> usuarios.id ON UPDATE RESTRICT ON DELETE RESTRICT |          |      |
| empresa_id     | int(11)                 |            | No   |                         |                                   | -> empresas.id ON UPDATE RESTRICT ON DELETE RESTRICT |          |      |
| fecha          | date                    |            | No   |                         |                                   |  |          |      |
| turno          | enum('dia',<br>'noche') |            | No   |                         |                                   |  |          |      |
| fecha_inicio   | date                    |            | No   |                         |                                   |  |          |      |
| fecha_fin      | date                    |            | No   |                         |                                   |  |          |      |
| hora_entrada   | time                    |            | Yes  | NULL                    |                                   |  |          |      |
| hora_salida    | time                    |            | Yes  | NULL                    |                                   |  |          |      |
| horas_normales | decimal(5,2)            |            | Yes  | NULL                    |                                   |  |          |      |
| created_at     | datetime                |            | Yes  | current_tim<br>estamp() |                                   |  |          |      |
| updated_at     | datetime                |            | Yes  | current_tim<br>estamp() | on update curre<br>nt_timestamp() |  |          |      |

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## 7 roles

Creation: Jun 20, 2025 at 08:16 AM

| Column     | Туре        | Attributes | Null | Default                 | Extra                             | Links to | Comments | MIME |
|------------|-------------|------------|------|-------------------------|-----------------------------------|----------|----------|------|
| id         | int(11)     |            | No   |                         | auto_increment                    |          |          |      |
| rol        | varchar(50) |            | No   |                         |                                   |          |          |      |
| created_at | datetime    |            | 1    | current_tim<br>estamp() |                                   |          |          |      |
| updated_at | datetime    |            | 1    | _                       | on update curre<br>nt_timestamp() |          |          |      |

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# 8 tareas\_extras

Creation: Jun 20, 2025 at 08:16 AM

| Column       | Туре        | Attributes | Null | Default                 | Extra                             | Links to   | Comments | MIME |
|--------------|-------------|------------|------|-------------------------|-----------------------------------|--|----------|------|
| id           | int(11)     |            | No   |                         | auto_increment                    |  |          |      |
| registro_id  | int(11)     |            | No   |                         |                                   | -> registros_diarios.id ON UPDATE RESTRICT ON DELETE CASCADE |          |      |
| descripcion  | text        |            | No   |                         |                                   |  |          |      |
| horas        | float       |            | Yes  | NULL                    |                                   |  |          |      |
| job_id       | int(11)     |            | Yes  | NULL                    |                                   | -> company_jobs.id ON UPDATE RESTRICT ON DELETE RESTRICT     |          |      |
| class_number | varchar(50) |            | Yes  | NULL                    |                                   |  |          |      |
| created_at   | datetime    |            | Yes  | current_tim<br>estamp() |                                   |  |          |      |
| updated_at   | datetime    |            | Yes  | current_tim<br>estamp() | on update curre<br>nt_timestamp() |  |          |      |

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## 9 tareas\_registradas

Creation: Jun 20, 2025 at 08:16 AM Last update: Jun 21, 2025 at 10:23 AM

| Column                | Туре     | Attributes | Null | Default                 | Extra                             | Links to   | Comments | MIME |
|-----------------------|----------|------------|------|-------------------------|-----------------------------------|--|----------|------|
| id                    | int(11)  |            | No   |                         | auto_increment                    |  |          |      |
| registro_id           | int(11)  |            | No   |                         |                                   | -> registros_diarios.id ON UPDATE RESTRICT ON DELETE CASCADE |          |      |
| descripcion_tar<br>ea | longtext |            | Yes  | NULL                    |                                   |  |          |      |
| created_at            | datetime |            | Yes  | current_tim<br>estamp() |                                   |  |          |      |
| updated_at            | datetime |            | Yes  | _                       | on update curre<br>nt_timestamp() |  |          |      |

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## **10** usuarios

Creation: Jun 20, 2025 at 08:16 AM Last update: Jun 21, 2025 at 10:12 AM

| Column           | Туре             | Attributes | Null | Default                 | Extra                             | Links to   | Comments | MIME |
|------------------|------------------|------------|------|-------------------------|-----------------------------------|--|----------|------|
| id               | int(11)          |            | No   |                         | auto_increment                    |  |          |      |
| empresa_id       | int(11)          |            | Yes  | NULL                    |                                   | -> empresas.id<br>ON UPDATE RESTRICT<br>ON DELETE RESTRICT |          |      |
| nombre           | varchar(100<br>) |            | No   |                         |                                   |  |          |      |
| apellido         | varchar(100      |            | No   |                         |                                   |  |          |      |
| correo_electroni | varchar(100      |            | No   |                         |                                   |  |          |      |
| со               | )                |            |      |                         |                                   |  |          |      |
| password         | varchar(255<br>) |            | Yes  | NULL                    |                                   |  |          |      |
| created_at       | timestamp        |            | Yes  | current_tim<br>estamp() |                                   |  |          |      |
| updated_at       | timestamp        |            | Yes  | current_tim<br>estamp() | on update curre<br>nt_timestamp() |  |          |      |
| rol_id           | int(11)          |            | Yes  | NULL                    |                                   | -> roles.id<br>ON UPDATE RESTRICT<br>ON DELETE RESTRICT    |          |      |

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