

Proyecto#5: Smart Dairy Farming

Paralelo: 110

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Configuraciones de la base de datos en el servidor 000WebHost

Diagrama Entidad-Relación de la Base de Datos

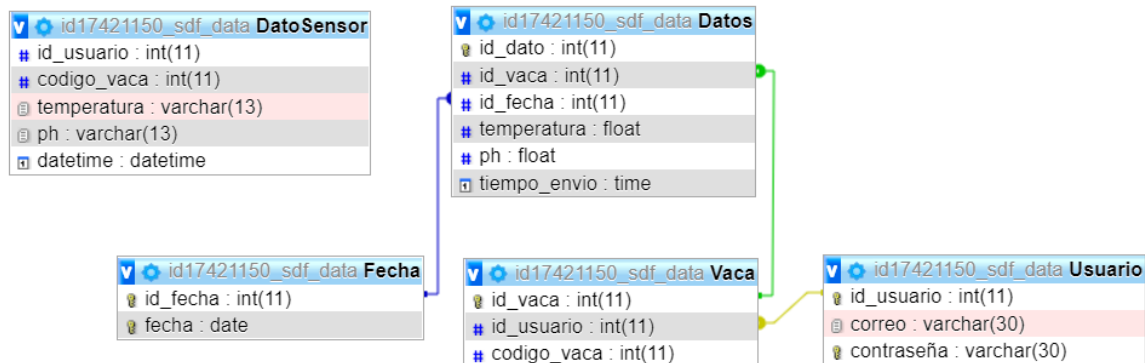


Tabla DatoSensor

| + Opciones | | | | | |
|------------|-------------|-------------|----|---------------------|--|
| id_usuario | codigo_vaca | temperatura | ph | datetime | |
| 1 | 4526 | 41 | 7 | 2021-09-01 11:01:00 | |
| 1 | 4526 | 39 | 7 | 2021-09-01 11:17:00 | |
| 1 | 4526 | 40 | 4 | 2021-09-01 11:32:00 | |
| 1 | 4526 | 42 | 5 | 2021-09-01 11:48:00 | |

Disparadores de la tabla DatoSensor

Detalles

Nombre del disparador

agregarData

Tabla

DatoSensor

Tiempo

AFTER

Evento

INSERT

Definición

```

1 INSERT INTO Datos(id_vaca, id_fecha, temperatura, ph, tiempo_envio) VALUES
((SELECT id_vaca FROM Vaca AS M WHERE M.codigo_vaca= new.codigo_vaca), (SELECT
id_fecha FROM Fecha AS R WHERE R.fecha= CAST(new.datetime AS DATE)),
new.temperatura, new.ph, CAST(new.datetime AS TIME))

```

Definidor

id17421150_sistemasembebidos@%

Detalles

Nombre del disparador

agregarFecha

Tabla

DatoSensor

Tiempo

BEFORE

Evento

INSERT

Definición

```

1 INSERT INTO Fecha(fecha) VALUES (CAST(new.datetime AS DATE)) ON DUPLICATE KEY
UPDATE fecha= CAST(new.datetime AS DATE)

```

Definidor

id17421150_sistemasembebidos@%

Archivos .php para las peticiones

| <div> <div>000webhost</div> <div>powered by HOSTINGER</div> <div>se-smartfarming > public_html</div> <div>Go Premium</div> </div> | | | | |
|--|-------------------|--------|---------------------|-------------|
| <div> <div> <div>public_html</div> <div>tmp</div> </div> </div> | | | | |
| <input type="checkbox"/> | Name ▼ | Size | Date | Permissions |
| <input type="checkbox"/> | .htaccess | 0.2 kB | 2021-08-14 23:05:00 | -rw-r--r-- |
| <input type="checkbox"/> | conexion.php | 0.3 kB | 2021-08-23 04:23:00 | -rw-r--r-- |
| <input type="checkbox"/> | data_vaca.php | 0.4 kB | 2021-08-27 01:37:00 | -rw-r--r-- |
| <input type="checkbox"/> | send_cow.php | 0.3 kB | 2021-08-26 05:26:00 | -rw-r--r-- |
| <input type="checkbox"/> | send_data.php | 2.2 kB | 2021-08-27 03:03:00 | -rw-r--r-- |
| <input type="checkbox"/> | send_date.php | 0.3 kB | 2021-08-26 05:28:00 | -rw-r--r-- |
| <input type="checkbox"/> | send_iduser.php | 0.3 kB | 2021-08-24 02:43:00 | -rw-r--r-- |
| <input type="checkbox"/> | validate_user.php | 0.4 kB | 2021-08-23 22:40:00 | -rw-r--r-- |