Graphical user interface, application

Description automatically generated

**Role Type Table:**

A user can only have one role.

**Sensor Type Table:**

A sensor can only have one type.

**Plant Details Table:**

A plant can have many different types of feeds.

A plant can have many different feed types.

**Sensor Service Table:**

A sensor can be serviced many different times.

**Sensor Commission / Decommission Table:**

A sensor can be commissioned once, and only decommissioned once.

A sensor can be commissioned and active, commissioned and deactivated.

**Garden Details Table:**

One user can have many gardens.

One plant can only be in one garden.

One garden can only have one address.

One garden can have multiple pumps.

One garden can have multiple sensors.

**Pump log Table:**

Pump log table can log many pumps

**Sensor log Table:**

Pump log table can log many Sensors

**Error log Table:**

An error can occur in many sensors.

An error can multiple different types.

**Configuration Table:**

**Nothing here yet. Er diagram**