



One of the main features of the Auto – Garden is its watering system. It allows the user to control 2 different water pumps from its user interface turning them on and off as they please. A very efficient way to garden.

For more accurate tracking of your garden I have integrated many sensors which allow the user to track humidity, temperature and even the soil moisture of their gardens.



AUTO - GARDEN

By Cathal Walsh



Auto – Garden is a new more modern way to garden. I use the latest technologies to develop an automated gardening system which allows you to not only garden but to also track every single step of the growth of your crops. Auto – Garden is the future of gardening and is here to make gardening not only easier but also better and more enjoyable for gardeners.





These are just some of the technologies used to bring Auto – Garden to life. The ESP32 was the microcontroller used and the brains of the project.





Auto – Garden users must sign up on the Auto – Garden web page.

After signing up they will be able to access all features of the Auto – Garden including its control centre where we allow you to run your garden from your PC.

Auto-Garden Account Login
The input type="password" defines a password field:
Username:
Password:
Login