Inbar Lahat 315976647

DucksWork
Est. 2023

Fun Fact: The duck is a reference to rubber duck debugging (or rubberducking) in software engineering, which is a method of debugging code by articulating a problem in spoken or written natural language.

Exercise: Blynk + Integromat // DucksWork – an Employer-Employee communication aid.

Have you ever had a friend or a family member (or even yourselves!) who can get drowned by hybrid work and won't take breaks because it requires too much hustle by reaching to the boss and hoping he's available right now?
THEN THIS IS THE APP FOR YOU!

In order to improve remote communication between the managers and workers at home, we decided to implement a remote-work management tool
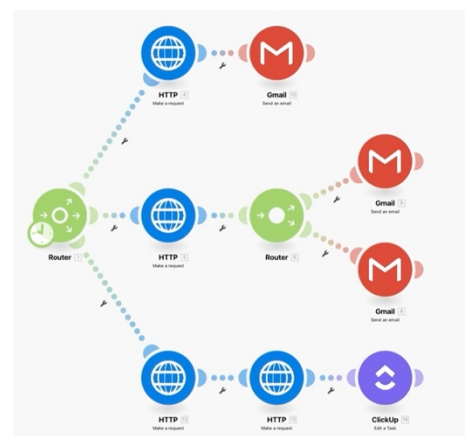
For the full video click here:

https://drive.google.com/file/d/1Hlp80w2TuBxhEseDBGPlmtHXUt4n4b6Q/view?usp=sharing

---

In essence, the management tool consists of two parties: the manager and the employee. To make work more efficient, this is a smart and advanced tool that can send automatic messages between two users.

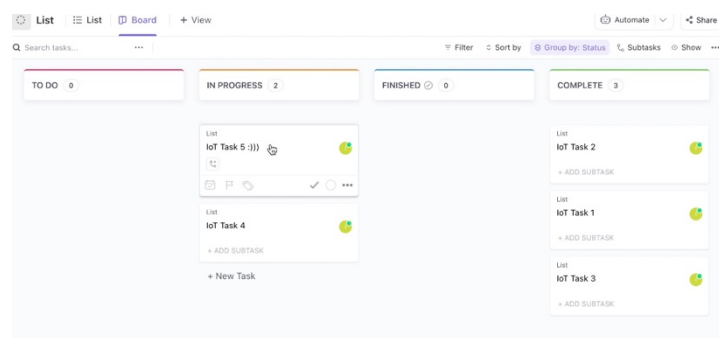Employer Scenario

Employee Scenario

In essence, the management tool consists of two parties: the manager and the employee. To make work more efficient, this is a smart and advanced tool that can send automatic messages between two users.

Lights turn PINK upon new task arrival

An employee notices a flicker of light when his manager assigns him a task under his responsibility under the task management tool, ClickUp. Then, by another tap after he saw the new task, he will send the task to ClickUp's "in progress" column.

ClickUp Task Management Integration

An employee who wishes to go out for a break (such as lunch) clicks on the availability button, which changes to red, and the manager is notified. Managers receive return emails stating that the employee is currently unavailable when trying to assign new tasks.

Lights turn RED after pressing the button to go on a break and the employer gets an email

Upon returning from lunch, the employee releases his availability, and his manager is notified that he is available for more tasks.

Full video:
https://drive.google.com/file/d/1Hlp80w2TuBxhEseDBGPlmtHXUt4n4b6Q/view?usp=sharing

Full code:
https://drive.google.com/file/d/14d-veXdGN29fzTvtZuTLj-54e0PGh7dU/view?usp=sharing

I hope this will help you to have a productive and stress-free day at work! ☺