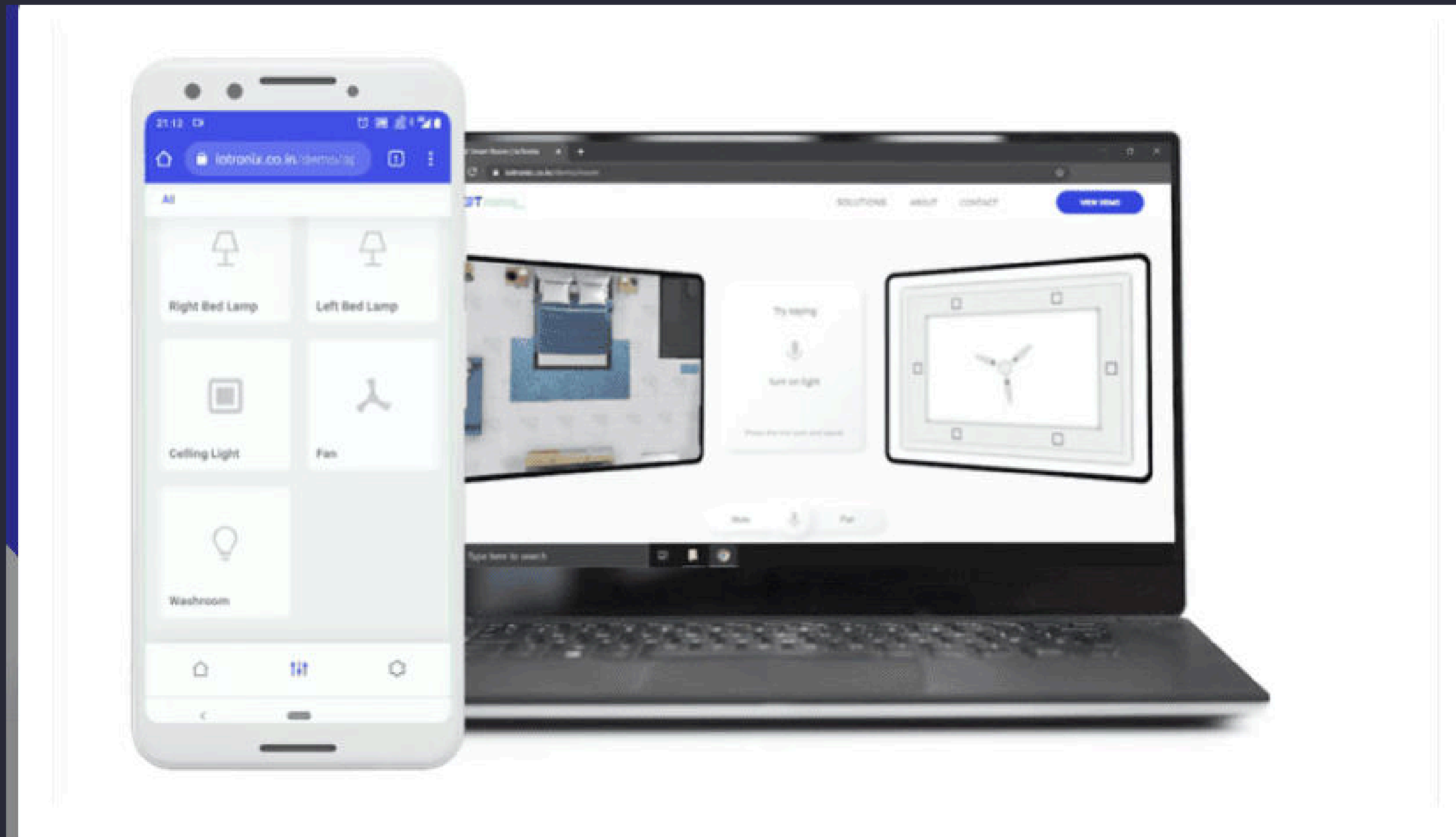


# An Internship at IoTTronix :

Exploring the IVSR (IoTTronix Virtual Smart Room) demo.





# Introduction

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This presentation explores how the IoTronix virtual Smart Room operates.

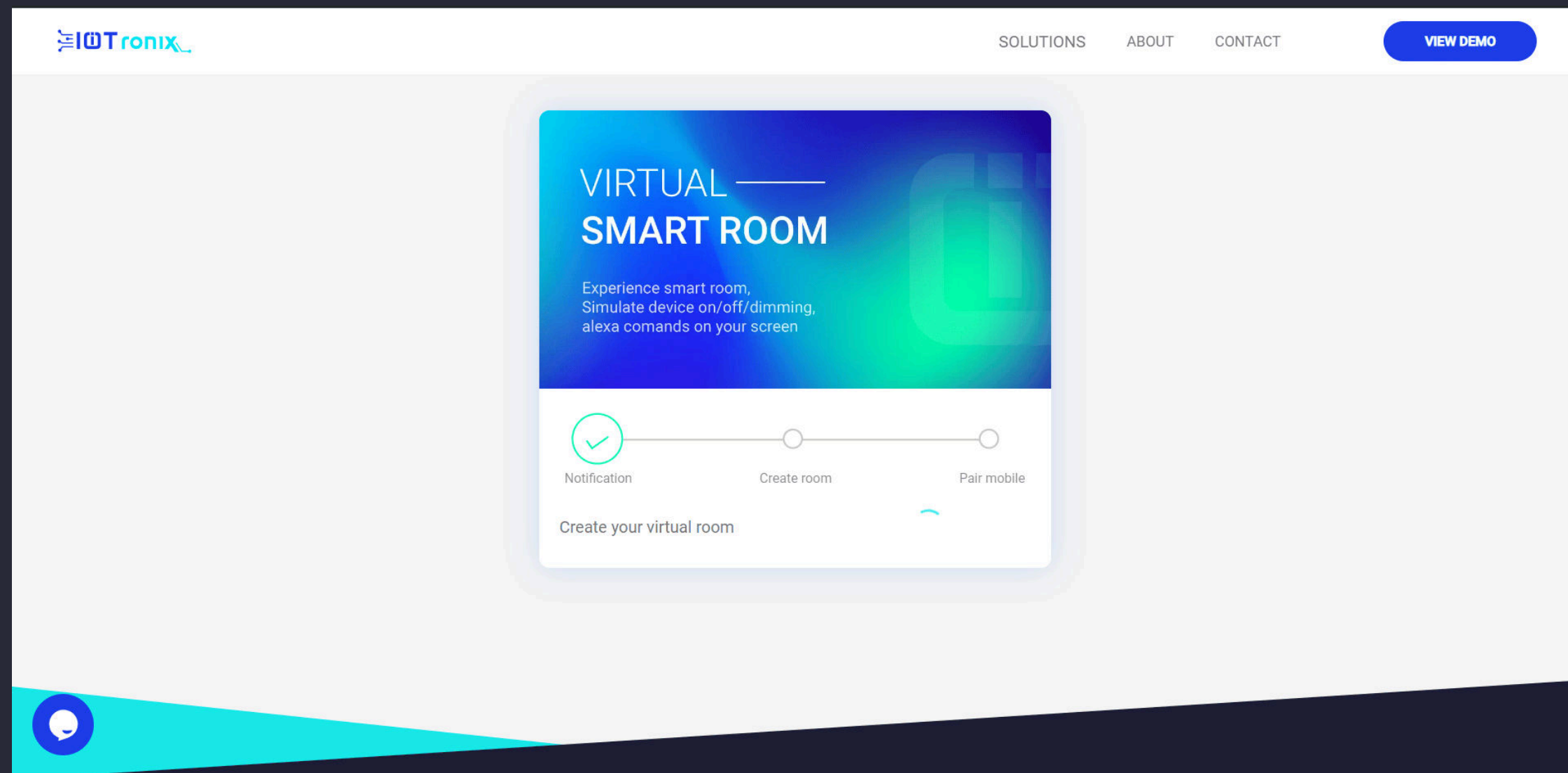
IoTronix Virtual smart room is a simulation of real life smart home powered by IOT(internet of things)

How ?

When you scan the QR present on webapp using your smart phone it opens up a control Pannal for virtual smart home from where you can control the simulation process.

# Task Completed

- Push Notification
- learned to operate 3d printer
- Communication of IOT with software using MQTT



## Technologies Learned

- Vue JS
- JQuery
- Node JS
- Push notification

# Certificate



www.iotronix.co.in

## To whom it may concern

This is to certify that Mr. Anuj Verma, student of DKTE society's textile & engineering institute, Ichalkaranji Kolhapur Maharashtra, 416115 (Student Registration No: 21UAI003), has successfully completed his internship at Go IoTronix Private Limited, Bangalore between 28 December 2023 and 4 February 2024.

During his tenure at IoTronix, Anuj worked under the guidance of Mr. Sunil Dev, tech team lead at IoTronix. His various responsibilities were working on the IVRS demo system, Integration of IVSR with amazon and alexa system. During his tenure with IoTronix, Anuj was exposed to various activities ranging from Product Development to Client Handling. I am confident in stating that Anuj has developed a comprehensive technical knowledge of real life web applications along with IoTronix products and services.

Anuj has demonstrated a high degree of professionalism when it comes to working with web based software and several interpersonal skills - namely self-motivation, timeliness in completion of given tasks and inquisitiveness. We wish him every success in his life and career.

Best Regards,

A handwritten signature in black ink, appearing to read 'Santosh'.

SANTOSH K. VERMA

Founder & CEO at IoTronix

<https://iotronix.co.in/>

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# Conclusion

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In conclusion, the IVSR is way to increase the engagement by letting people understand the idea behind the smart homes which eventually leads in increased sale .

# Thanks!

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Anuj Verma

