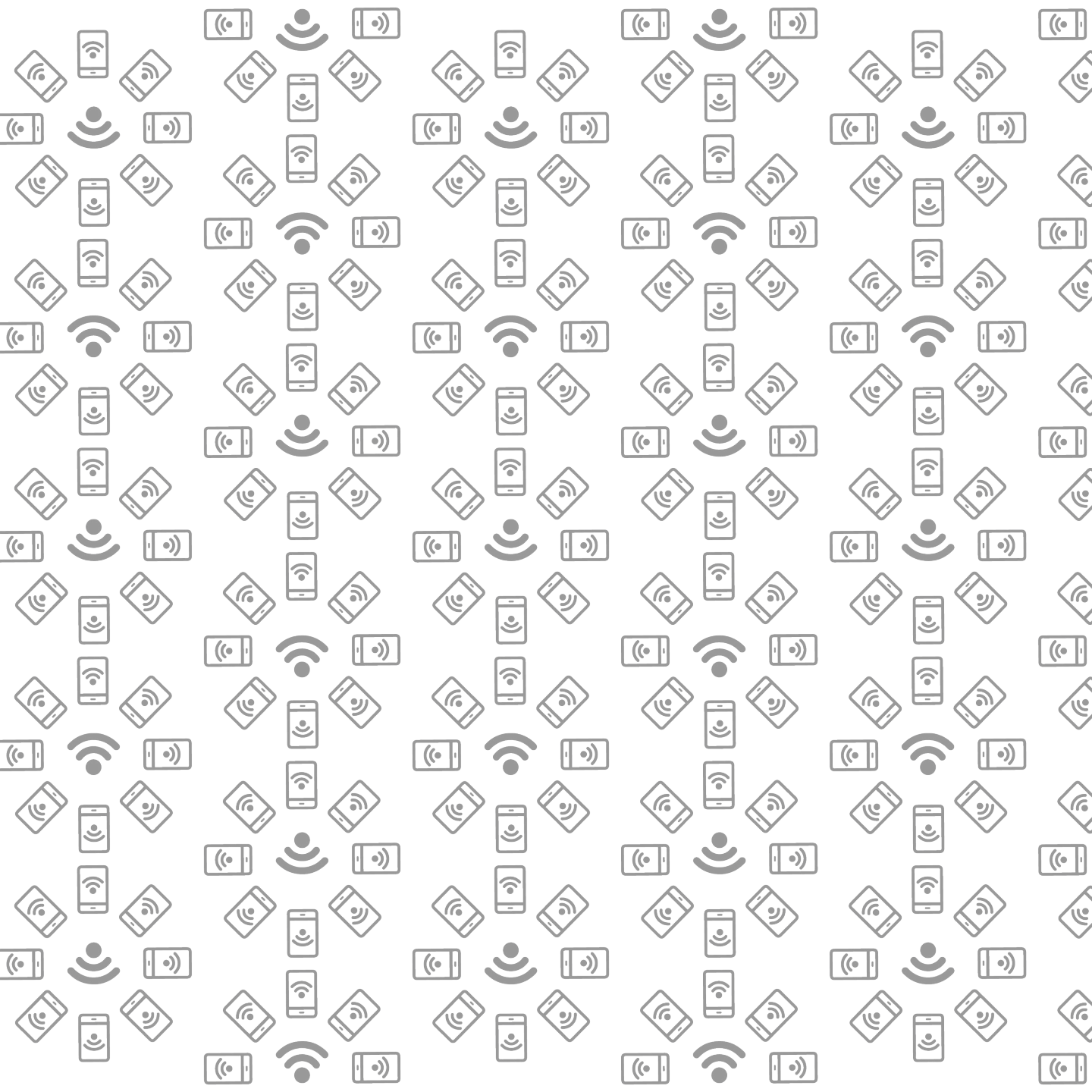
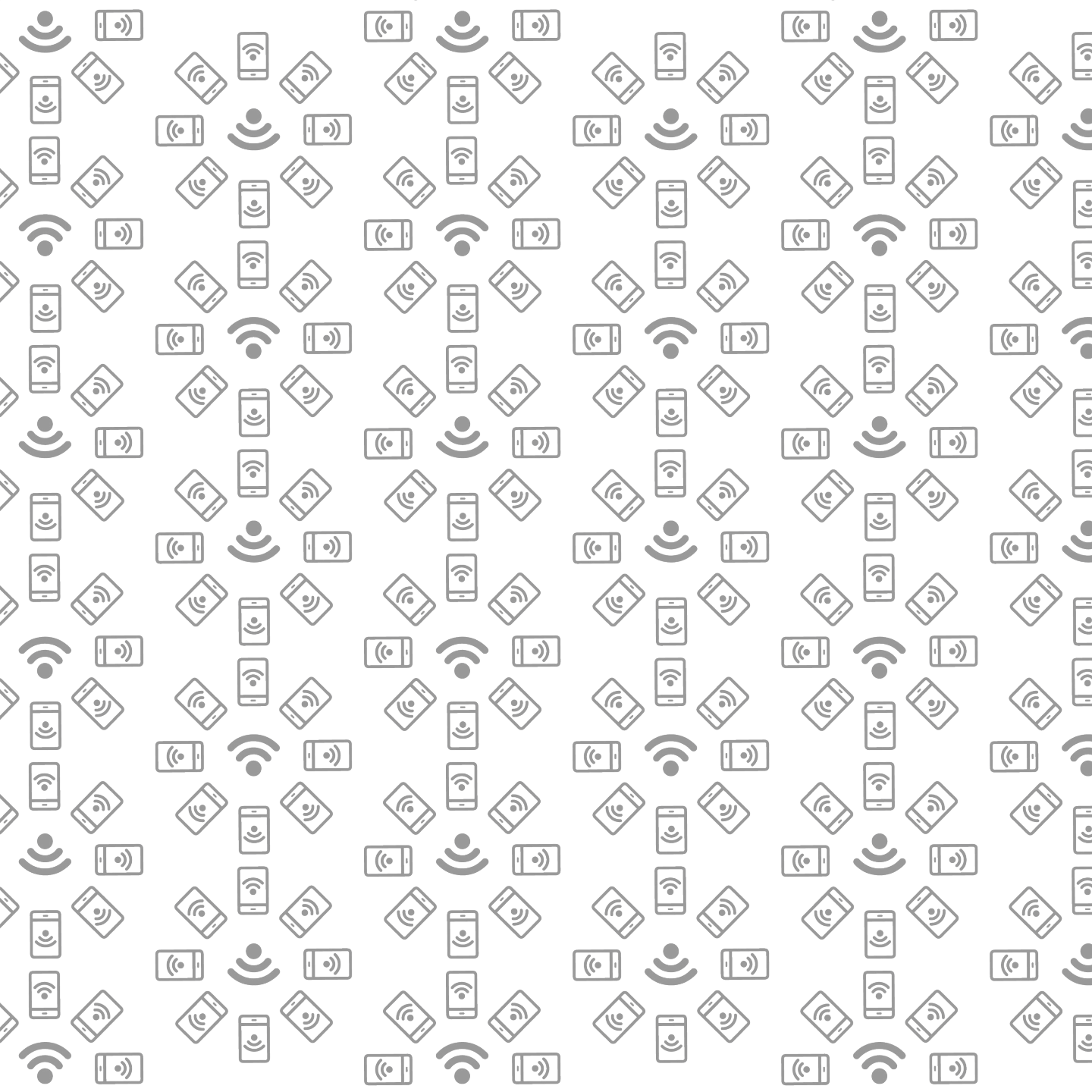




*Icons for*  
***IoT***  
***Devices***

*A book on exploration of icons for IoT Based Home Appliances*





# Exploration in Form 2D Icon and Symbol

2023

**Design Exploration Seminar**

Designed By

**Susovan Gupta**

Guided By

**Prof. Prasad Bokil**

Master of Design

**IDC School of Design**

# INTRODUCTION

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In this book a collection of icons and symbols based on 5 different IoT devices are explored in different styles. The IoT based devices are – Smart Curtain, Smart Light, Smart Yoga mat, Smart Yoga Mat, Smart Planter, Smart Coffee Maker.

The future era of IoT-based devices is rapidly approaching and is poised to have a significant impact on the way we interact with objects in our daily lives. IoT or Internet of Things refers to the network of devices that have the ability to connect to the internet, collect and exchange data with each other. Its promise to provide us with unprecedented levels of convenience and control over our environments.

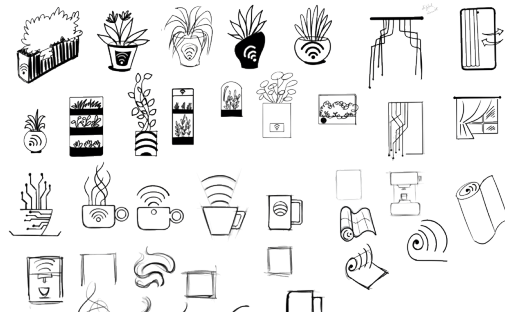
I have designed a set of icons for different IoT-based devices, which will help people better understand the idea and their functions. These icons can be used in various places, such as manuals, user interfaces, and marketing materials, to communicate the features and benefits of IoT devices.

The icons are designed in different art styles to cater to different preferences and needs. The refinement for this icon set was done with basic geometric shapes, adding a touch of organic twist, and flat colors were used to give it form and a 2D shape. The icons are instantly recognizable and convey their intended meaning in a clear and concise way, making them a valuable asset for many IoT-based device.



## The Concept Development

After developing several concept styles, I refined the icon set using basic geometric shapes and adding a touch of organic twist, and used flat black and white colors to give it form and a 2D shape. The icons are to be instantly recognizable and convey their intended meaning.



## Final Refinement

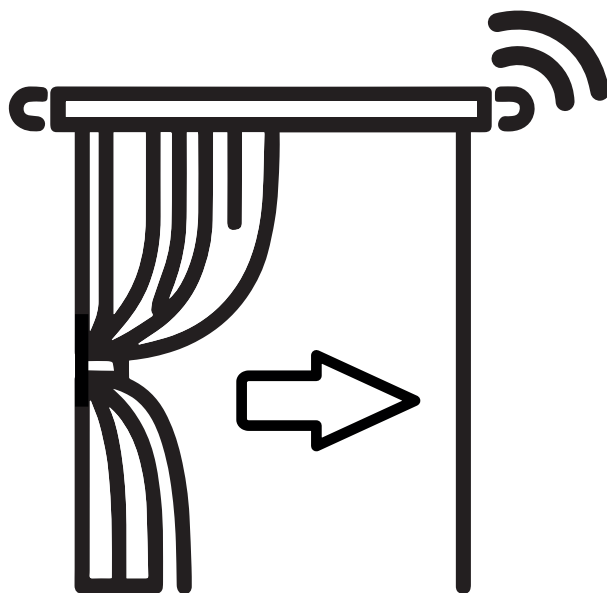
To refine the icons for IoT devices, I digitized and refined them in a vector software program. I used black colour and shapes efficiently and adhered to design principles to ensure harmony, simplicity, and scalability. Through grid systems, alignment tools, and iterative design cycles.

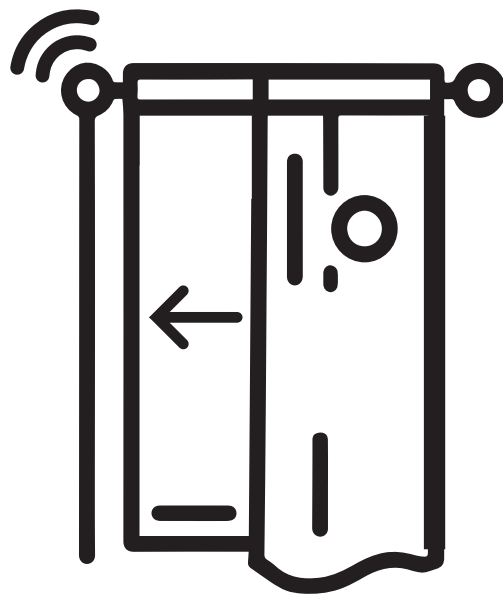




## Smart Curtain









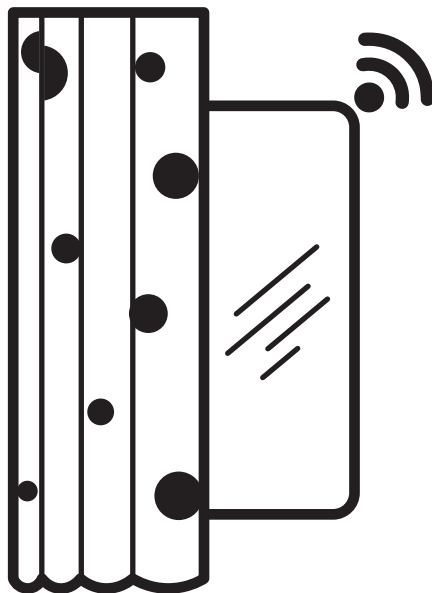


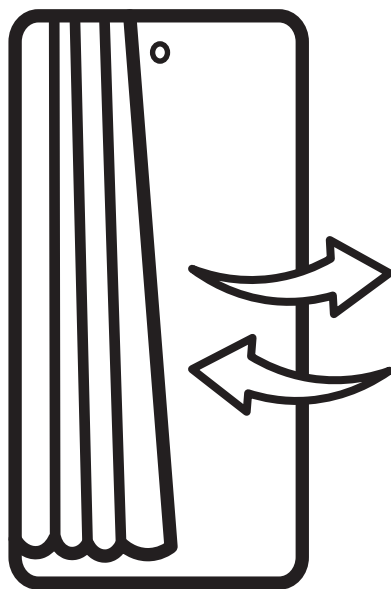






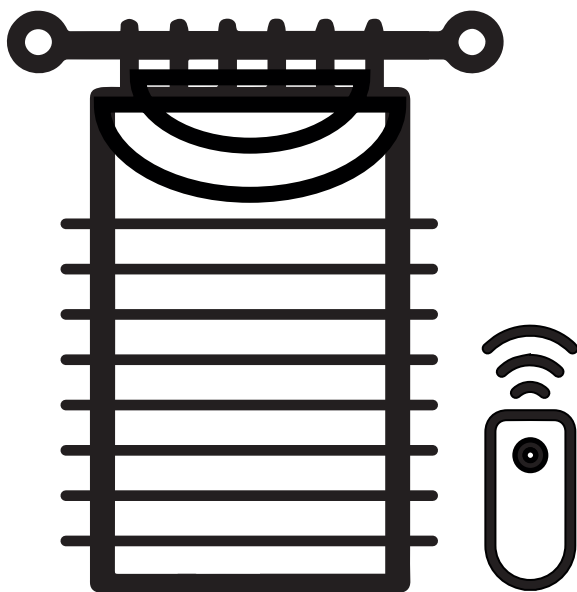


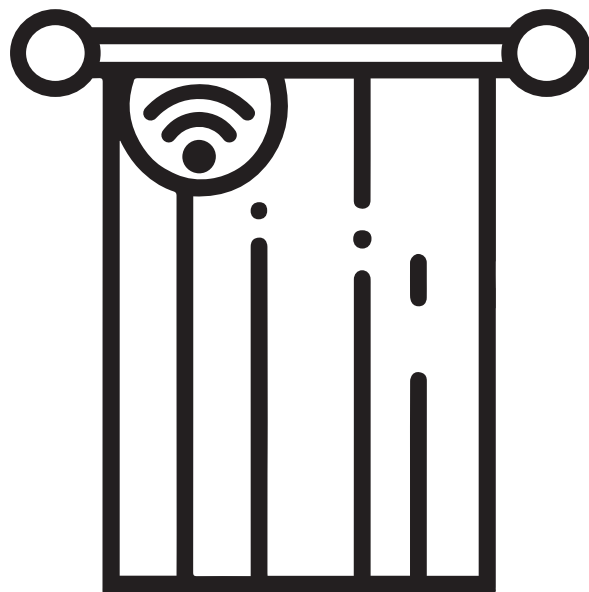


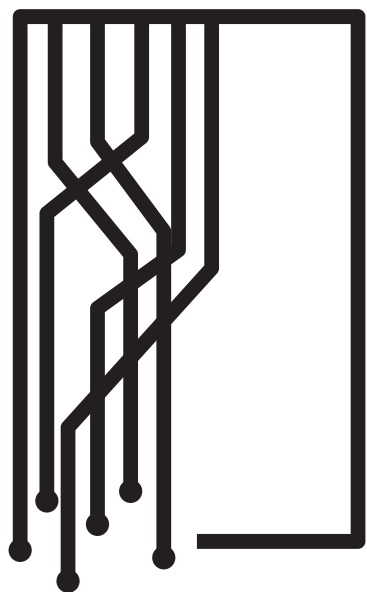


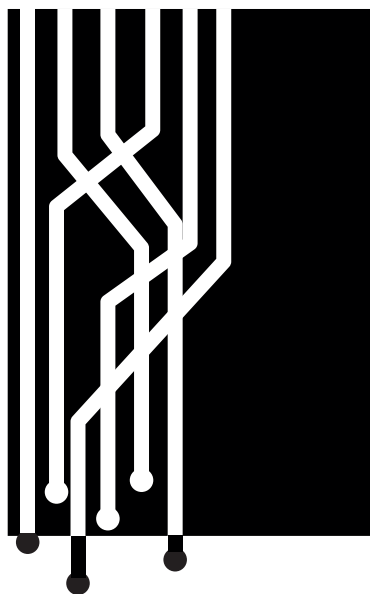














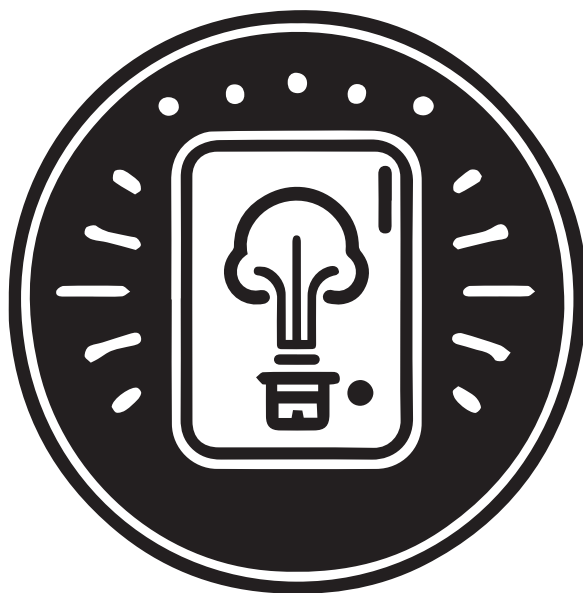




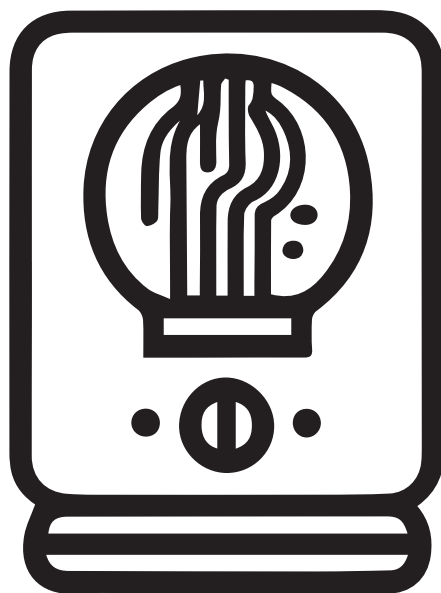
# Smart Lighting



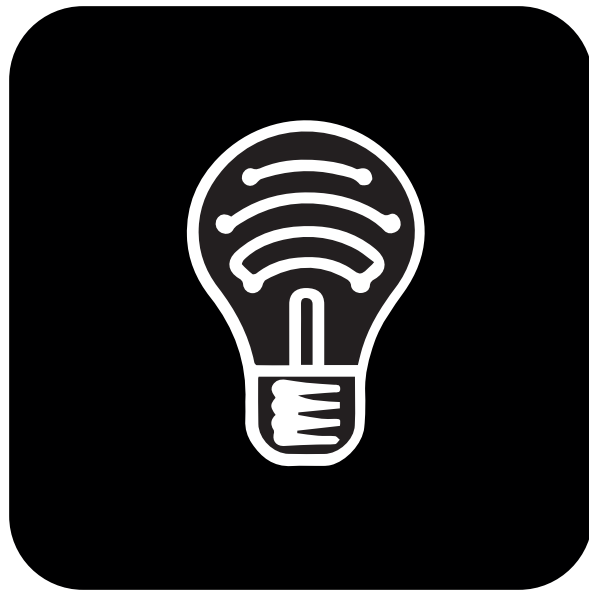














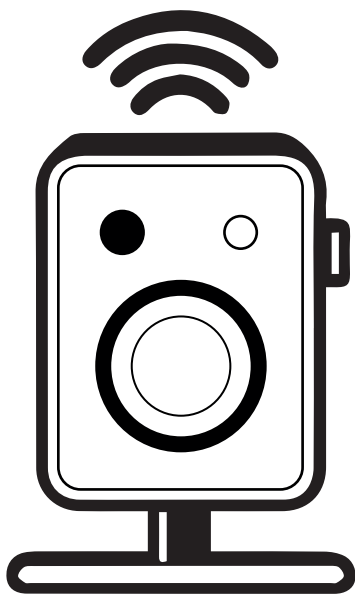










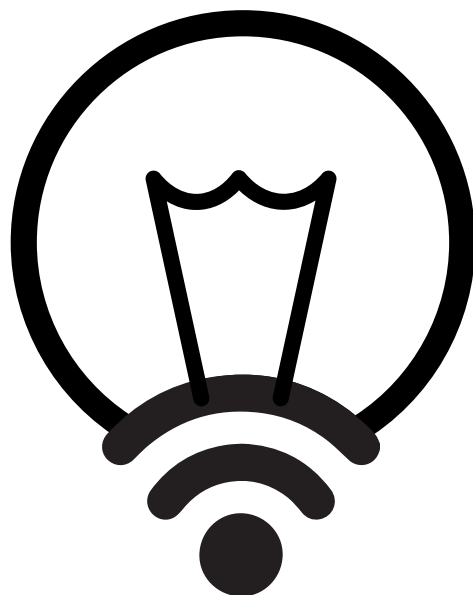




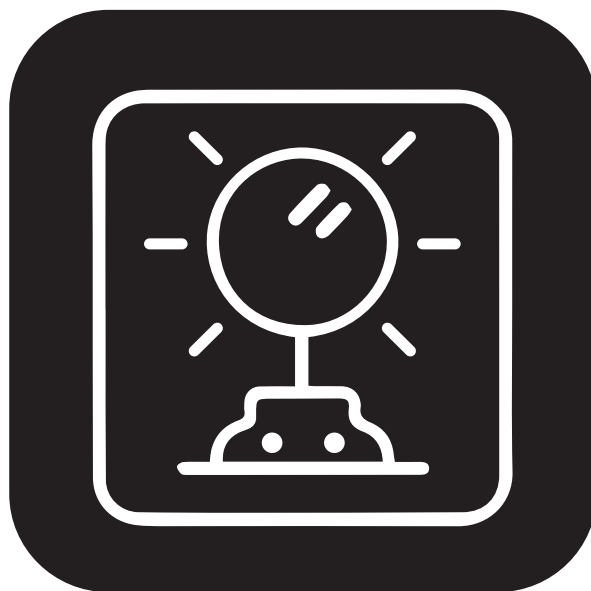


















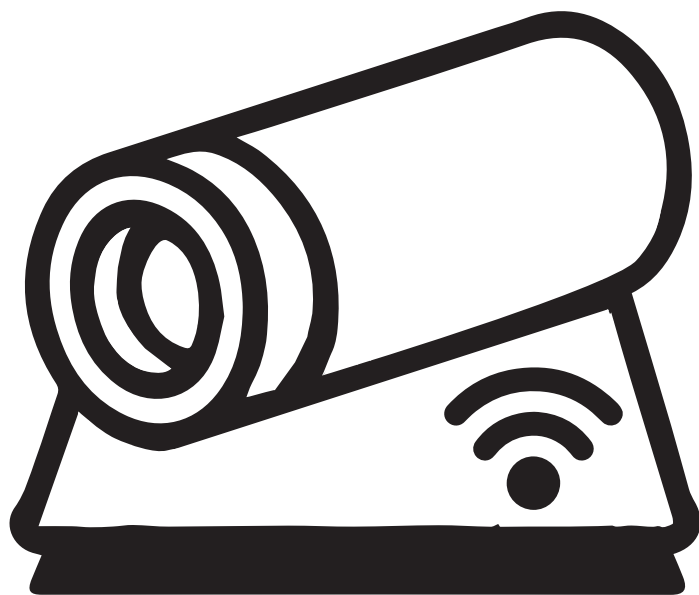




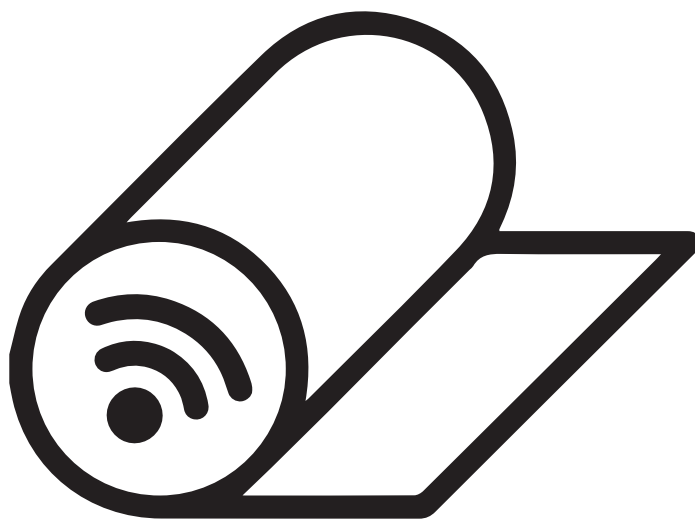
## Smart Yoga Mat

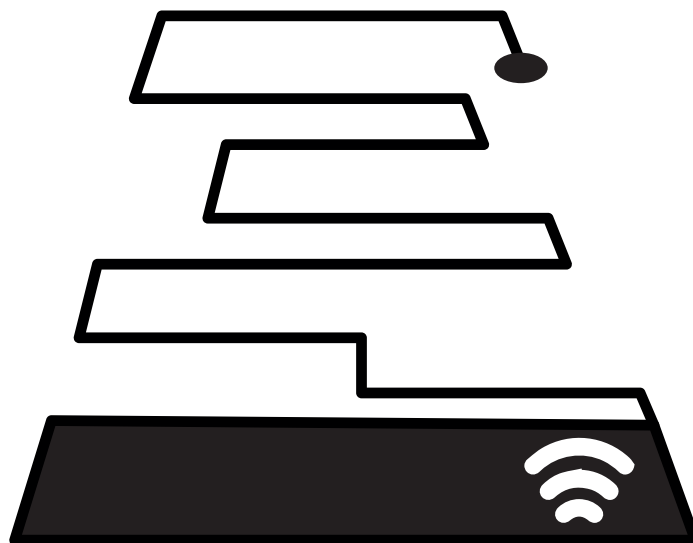


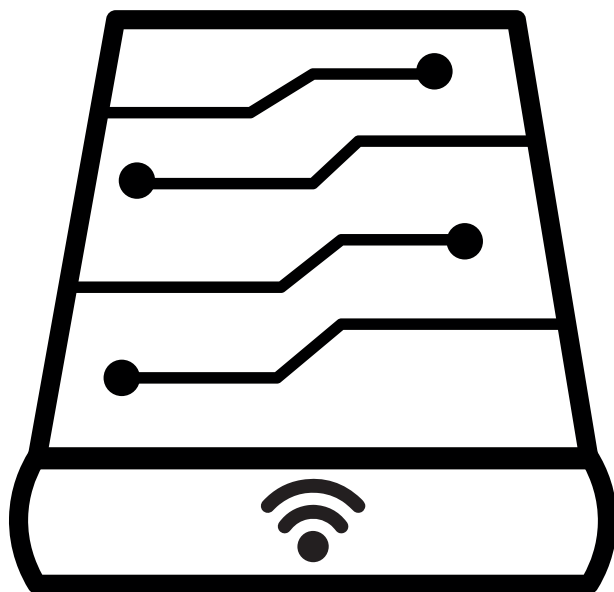
















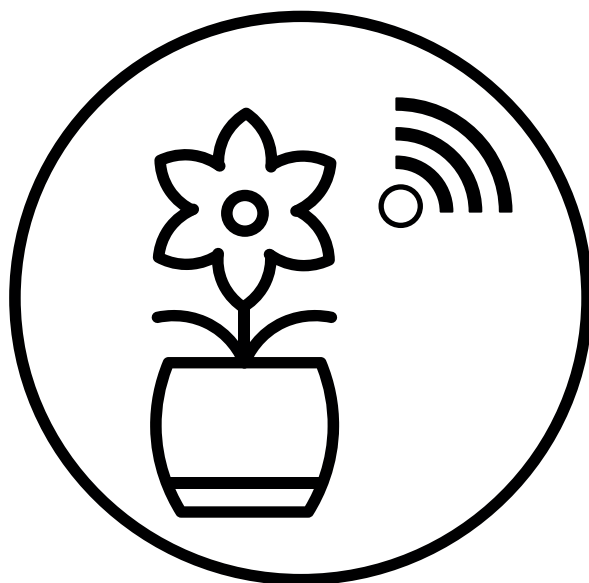


# Smart Planter





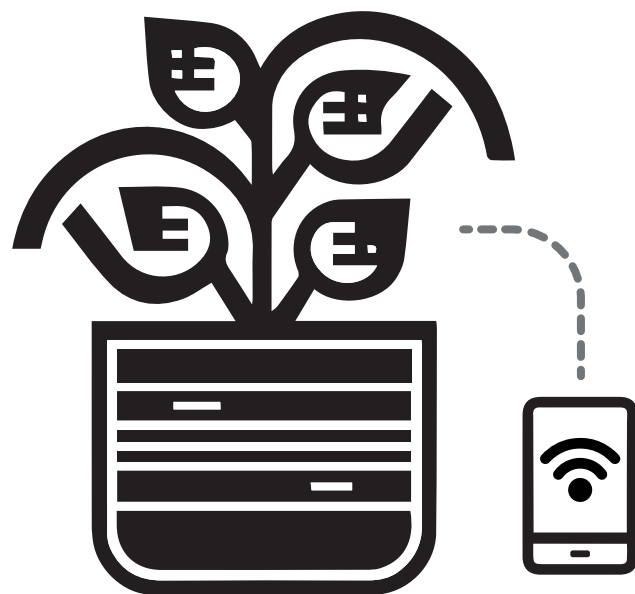


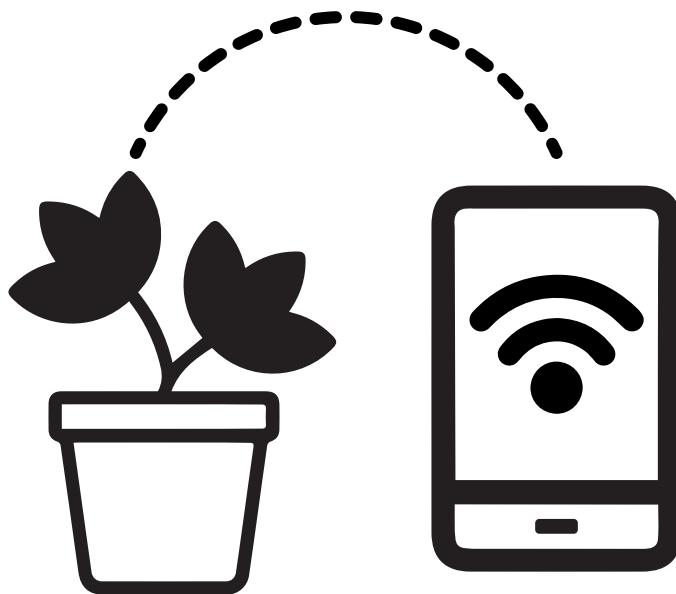












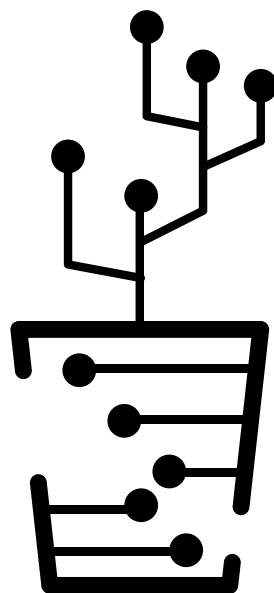


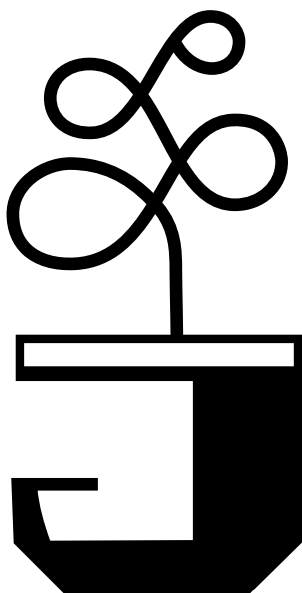


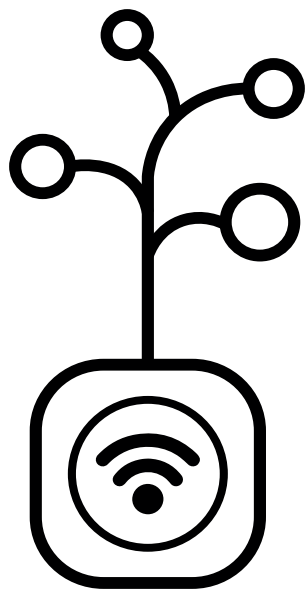




















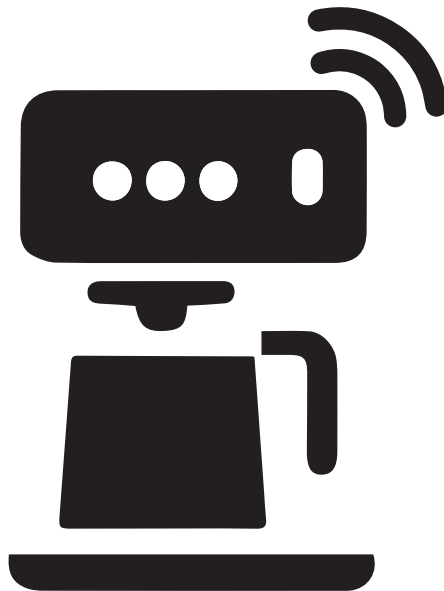


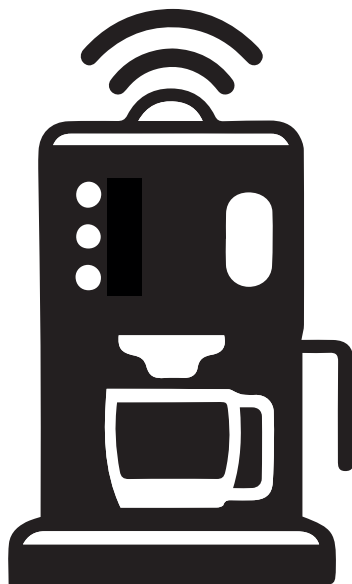




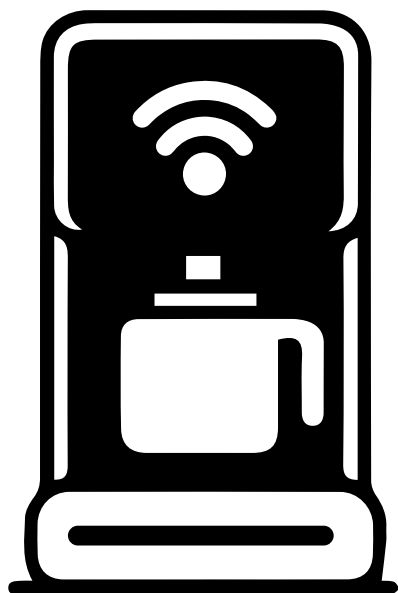
# Smart Coffee Maker









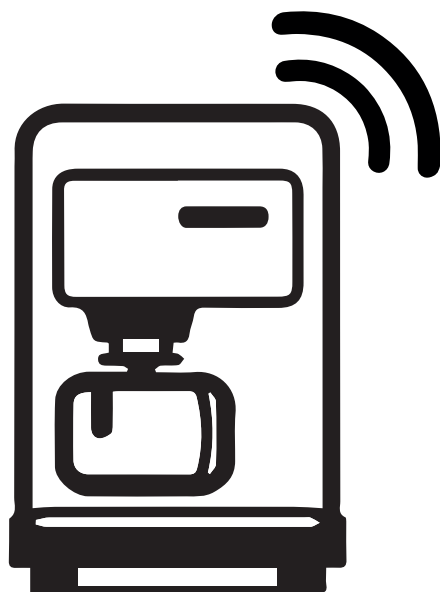












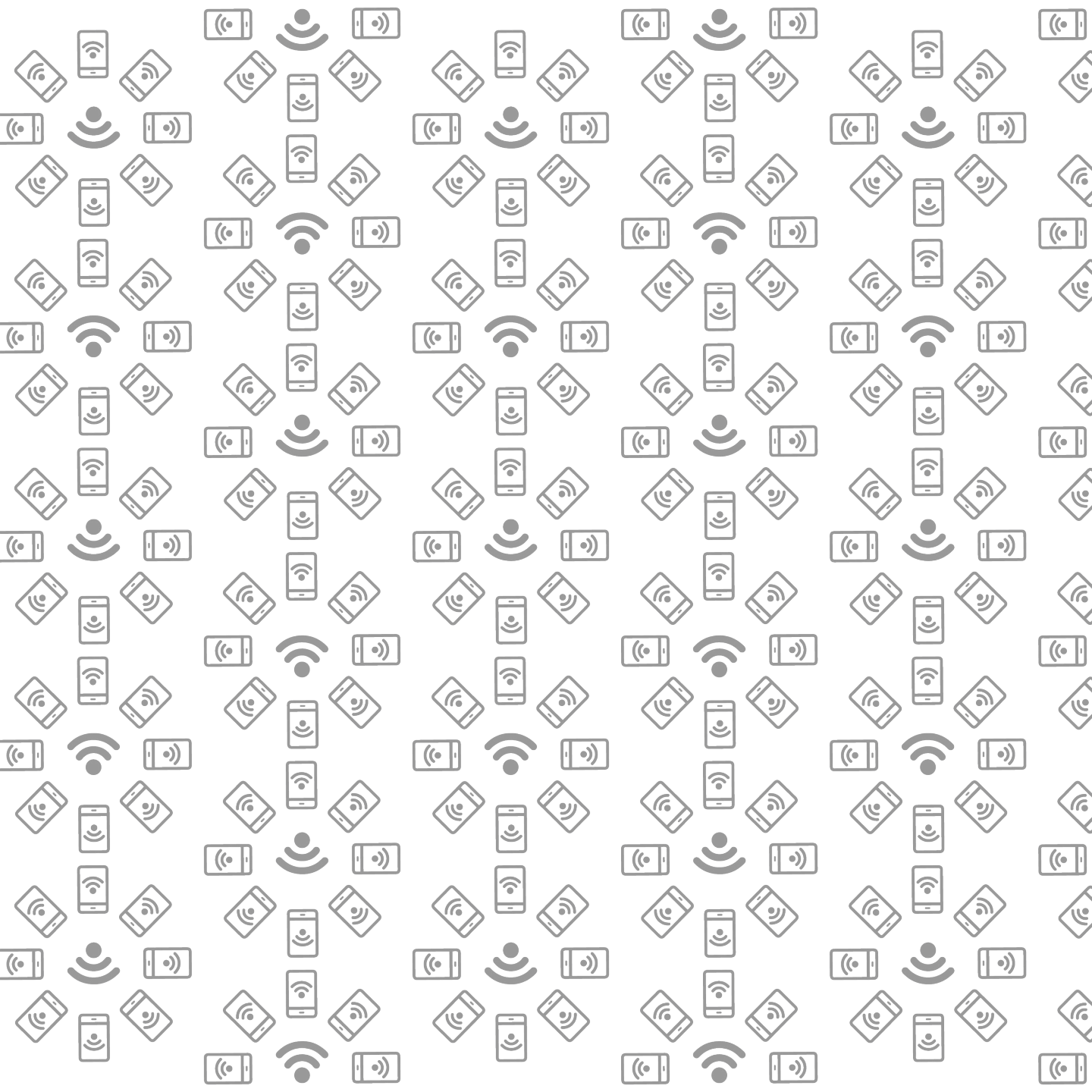


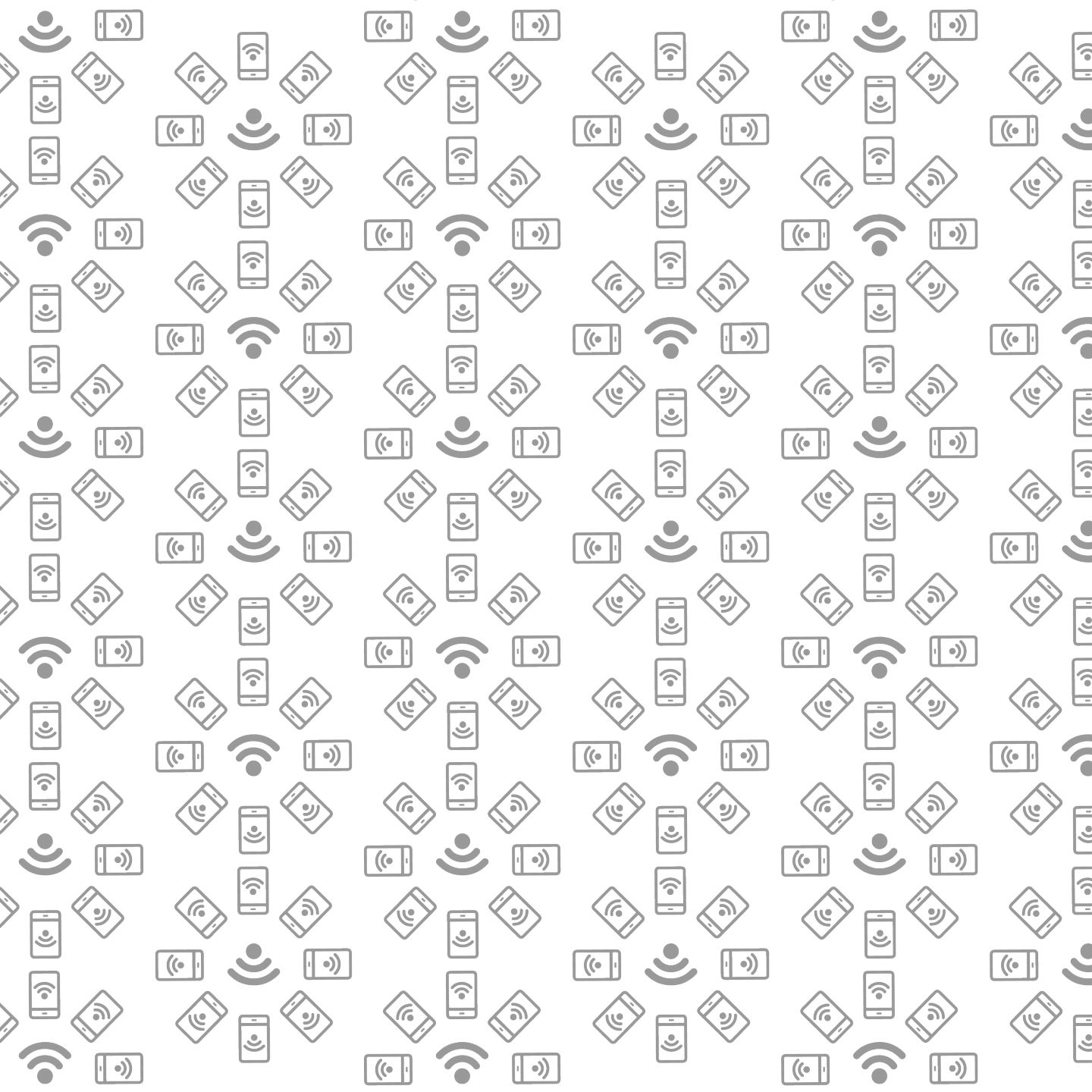


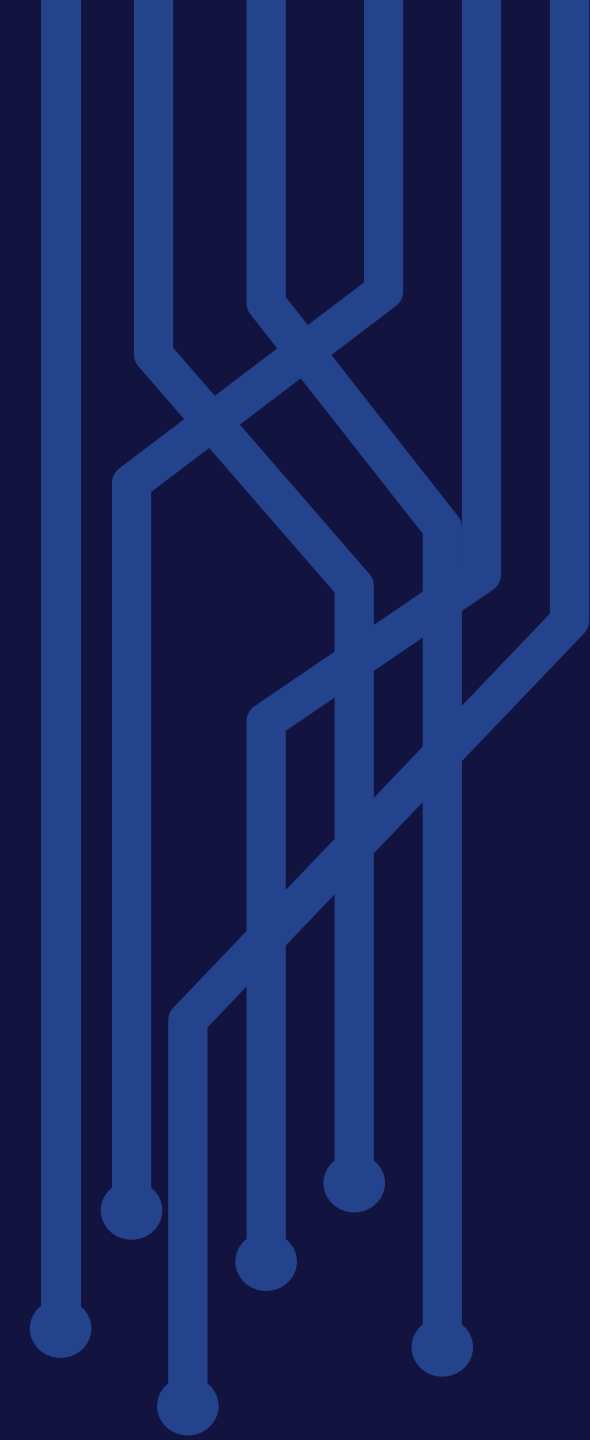












-Susovan Gupta