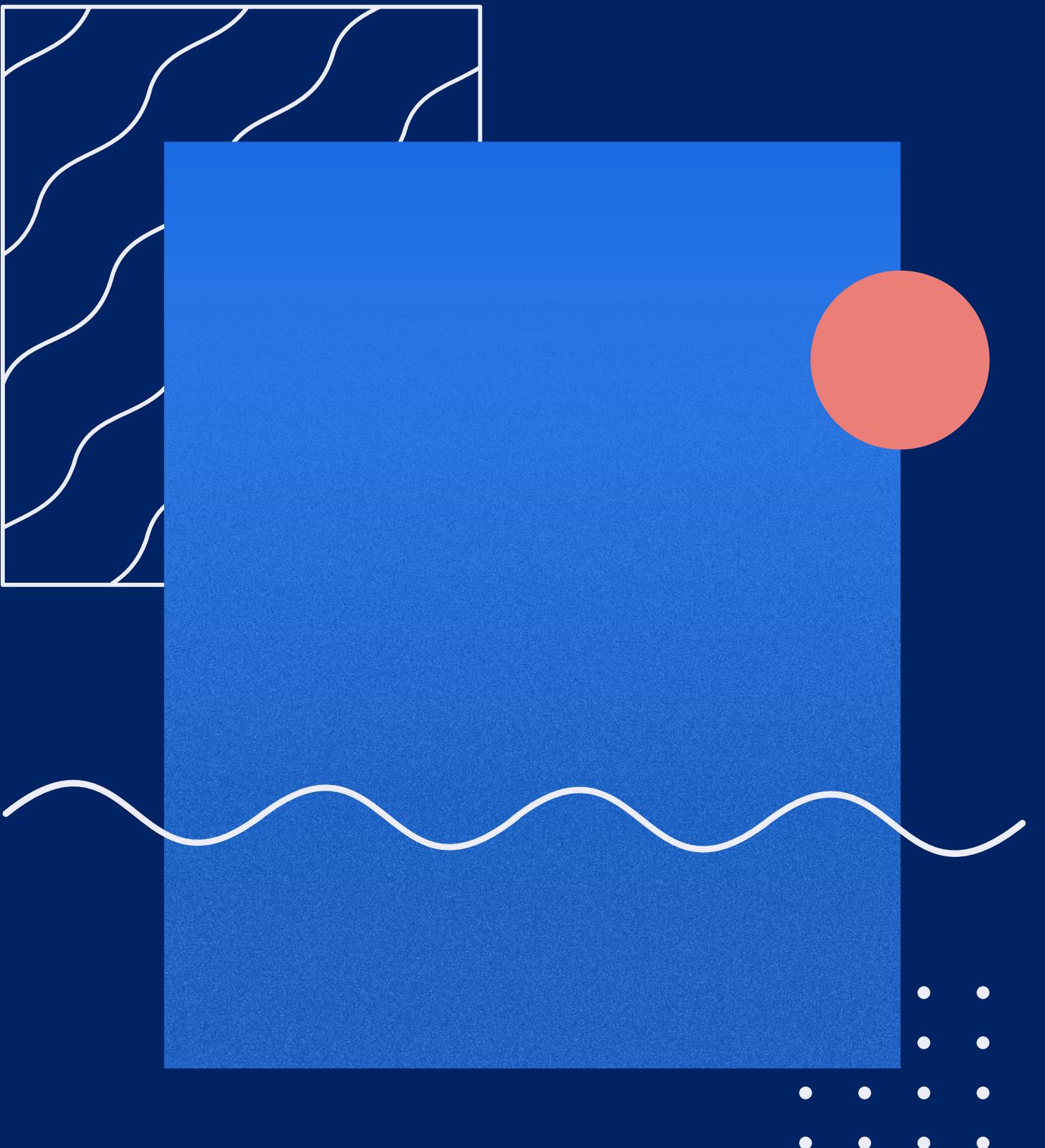
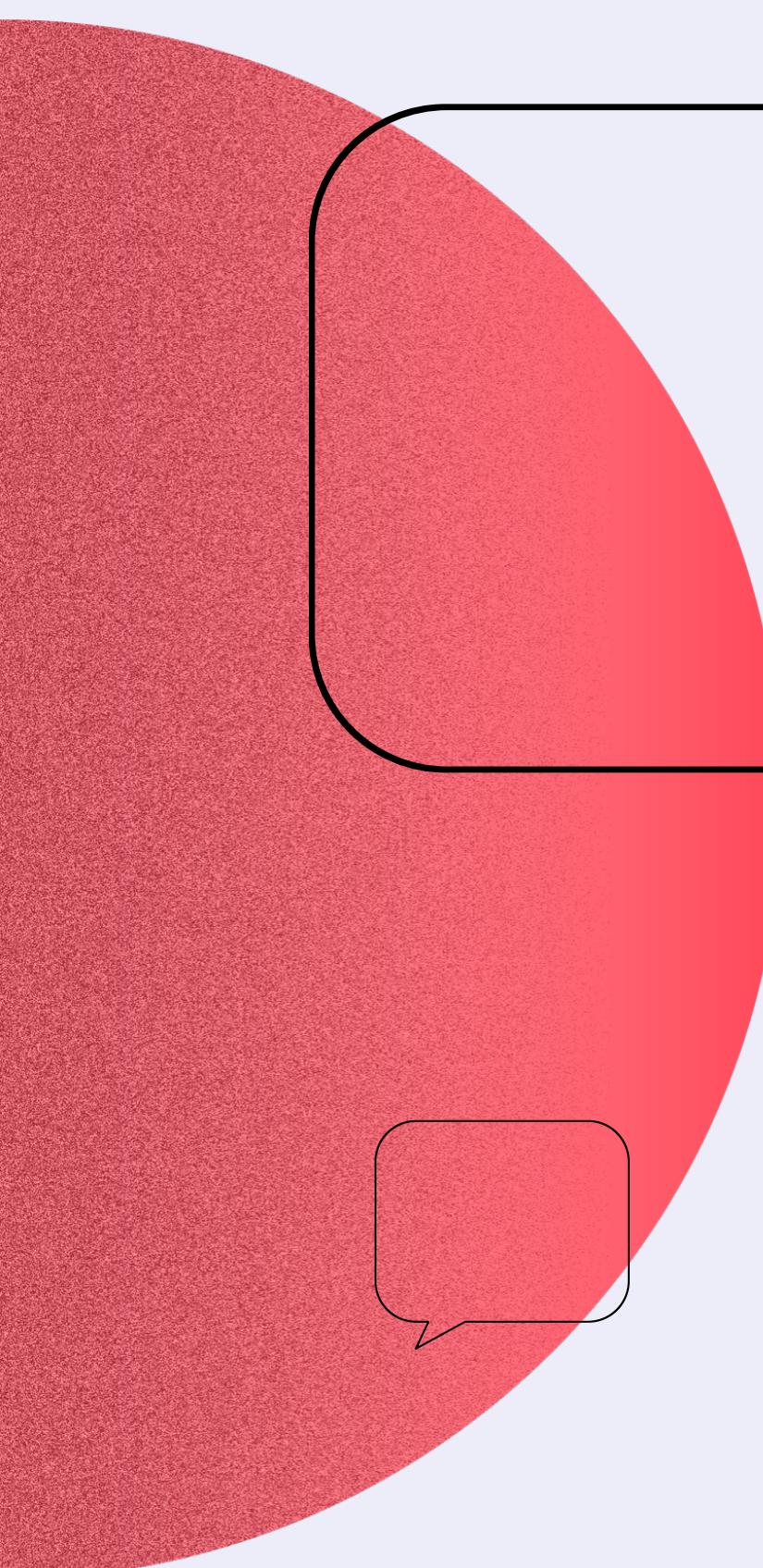


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The Things Network

WEEK 3 - PART 1
PRESENTED BY SOLOMON DENNING





TODAY'S OVERVIEW

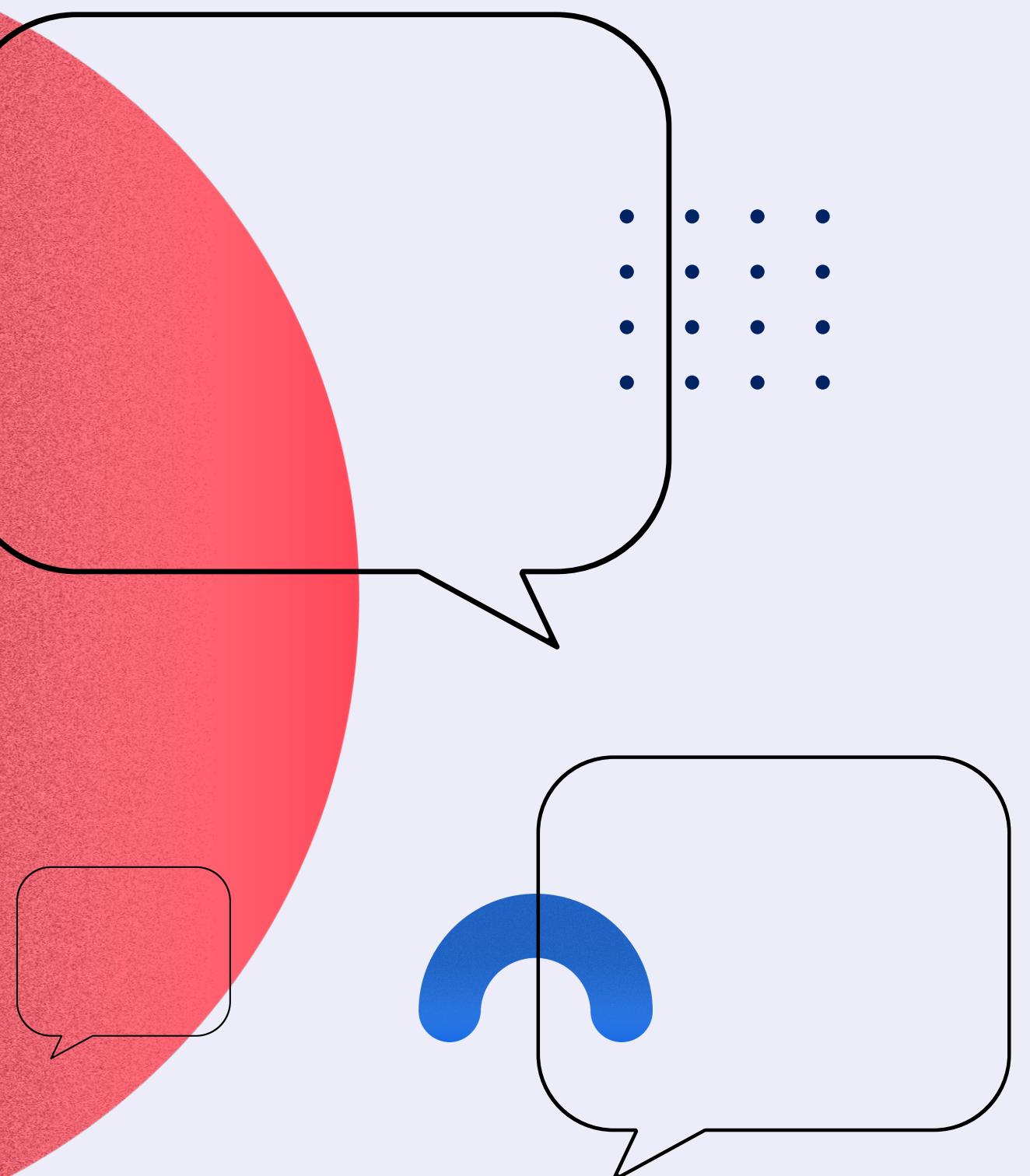
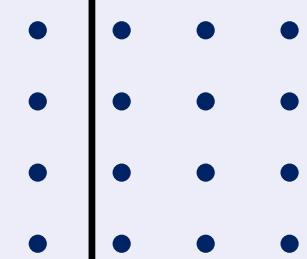
Updates

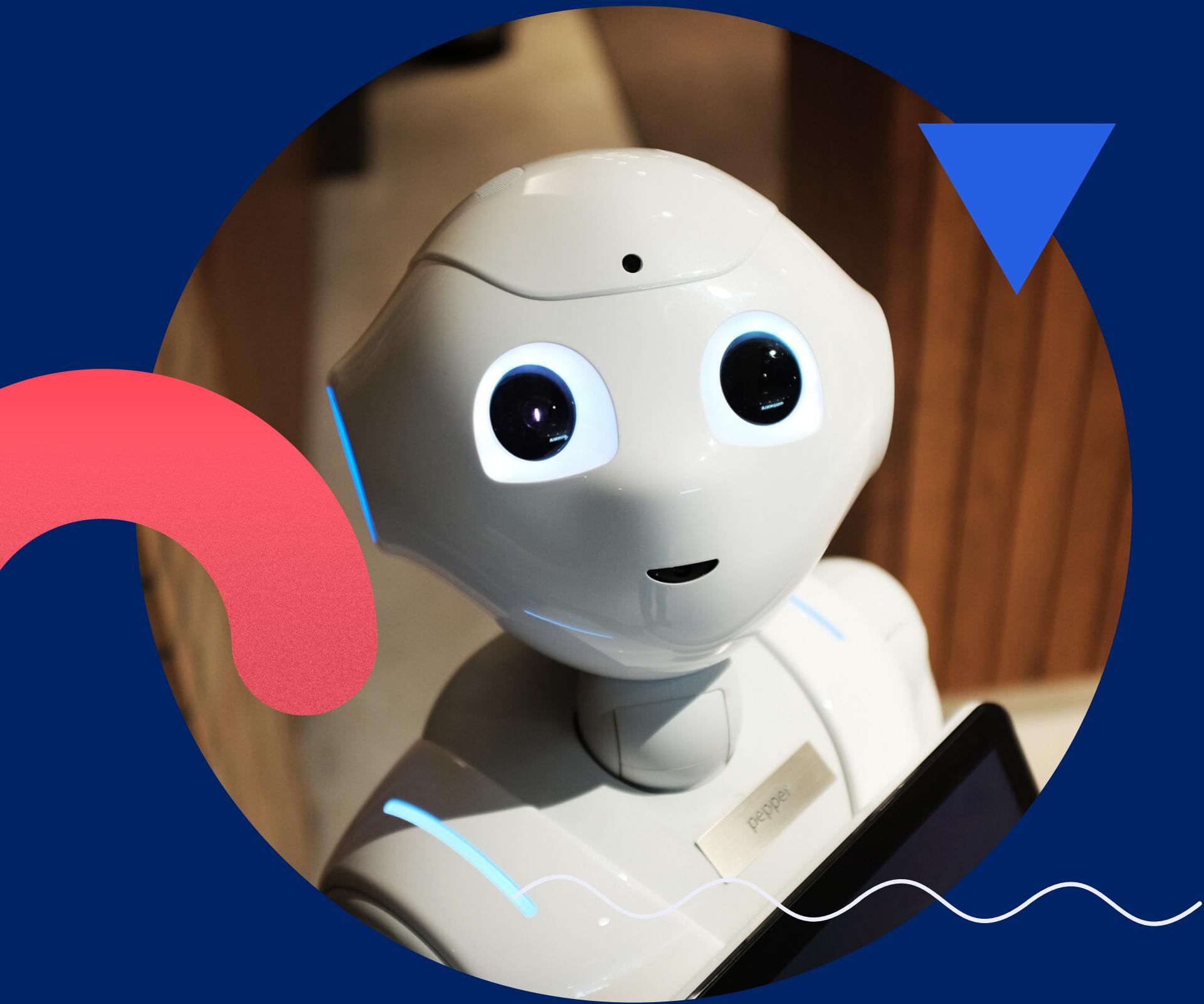
Review

The Things Network

Assignment 3

Questions

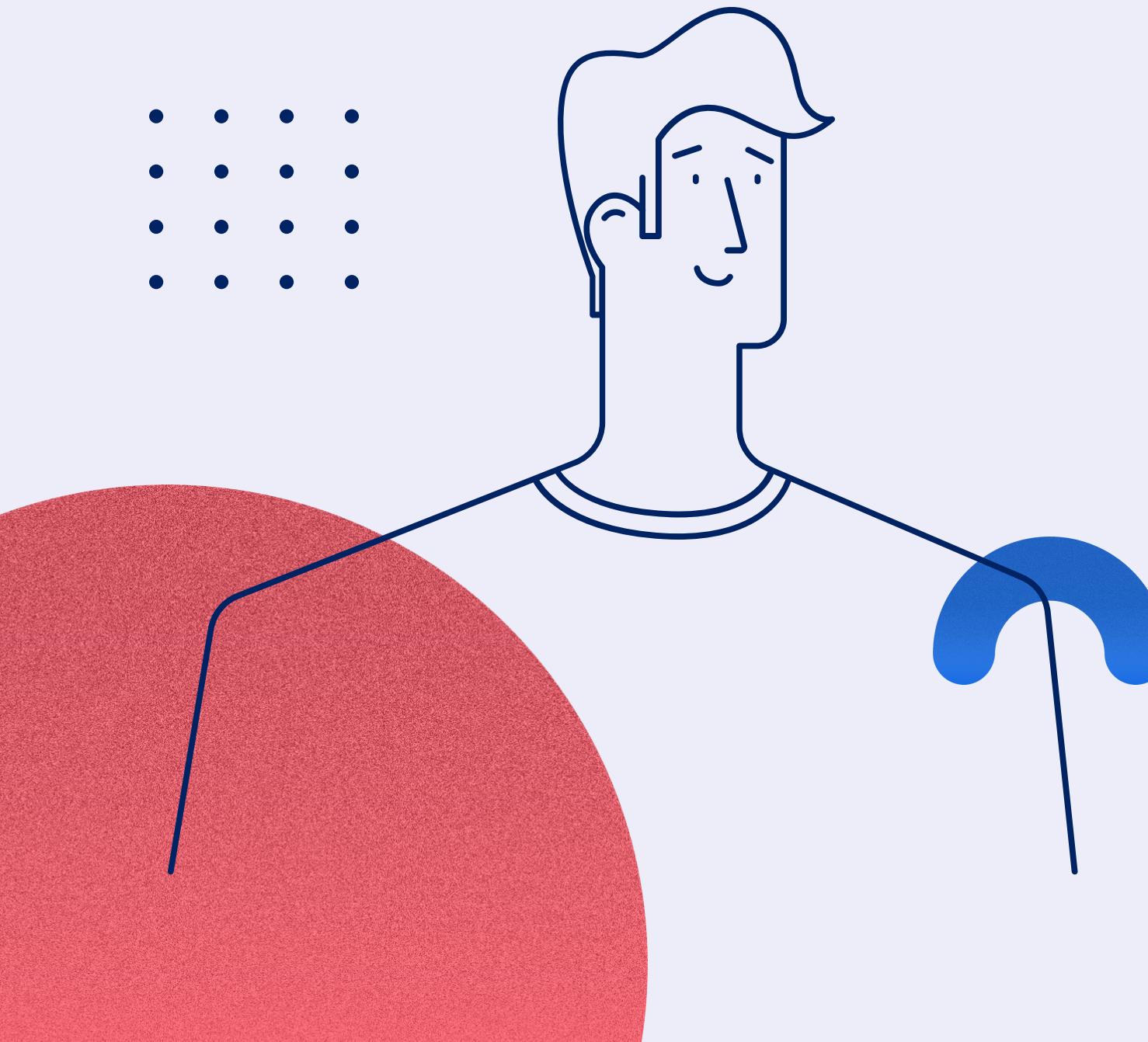




REVIEW

The Things Network is a decentralized community that share gateways for use by lower power devices. This network is powered by LoRaWAN, the message protocol that uses LoRa radio technology.

THE THINGS NETWORK



Communities:

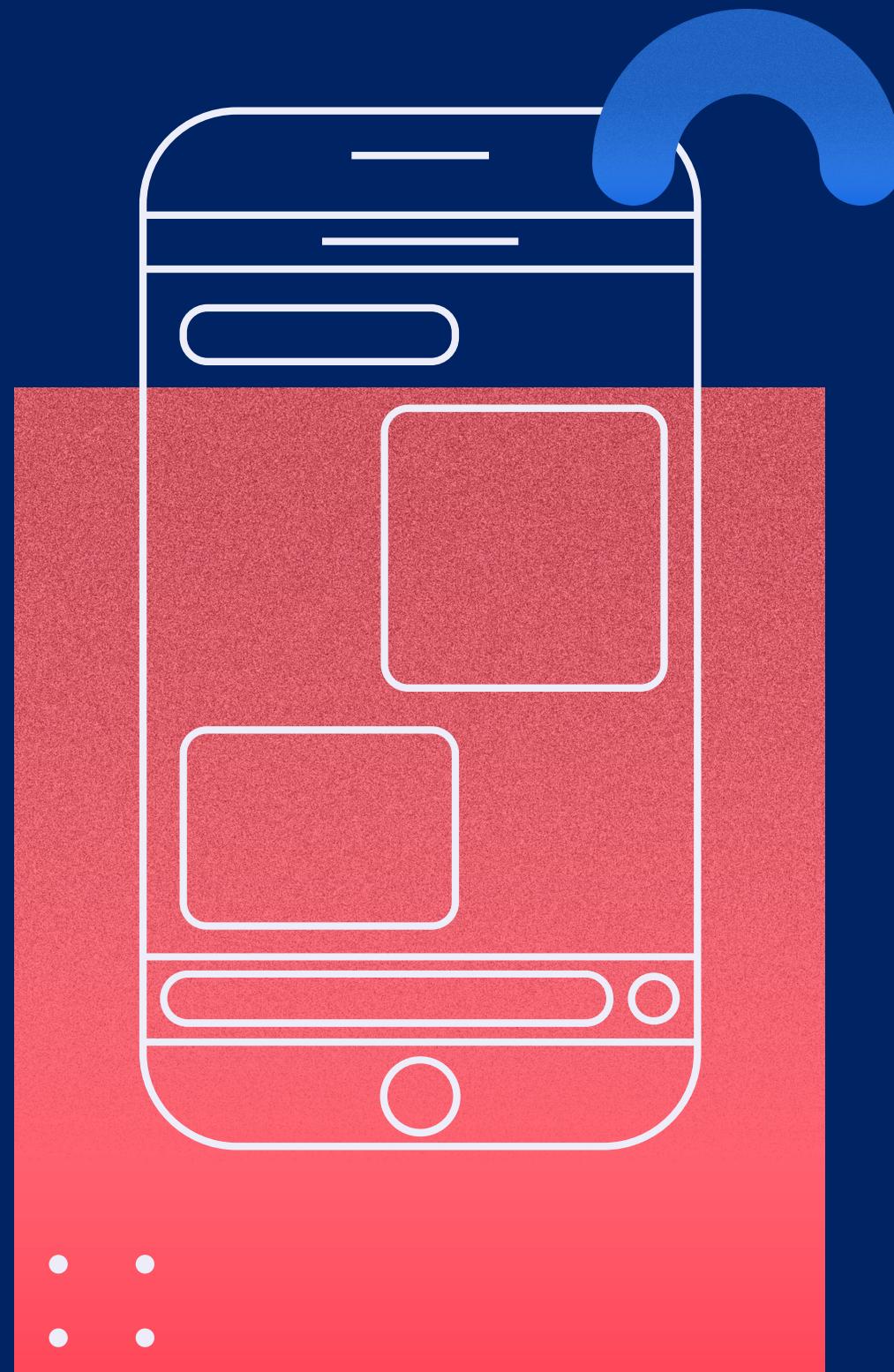
The Things Network can create groups based on cities. Viewing a community lets you see how functional a city is, displaying the number of members, gateways, etc. This is useful to determine if your city is ready or needs additional support.

Labs:

The Things Network includes a page for creators to post their applications and tutorials for how to build.

Console:

Console on The Things Network is used for logged in users to edit and add gateways and applications to your account. Today we will walkthrough the website.



ASSIGNMENT 3

This weeks assignment will take a turn from LoRa, and will guide you in the background of how the internet works. This is something important to know, and will also be helpful when learning how LoRaWAN works. LoRaWAN has to use the internet to transfer data from a gateway to your user application.

The assignment will be another web search, this time more challenging. These questions will be on how internet protocols work to send data. Google Forum will be ready to begin Tuesday Morning.

Due on Sunday, July 5 at 11:59 PM instead of July 4th

Questions