

DigiPig Prototype Version 1

Particle Photon Dev Board v1

Logic Level Converter TXB0108

LED Hat v.3

Gen. 4 Case

Initial Setup

1. Plug in the device. Upon boot up you should see a blue connection icon identifying that it's ready to be paired.
2. From your desktop or mobile browser, go to: <https://www.digipiggybank.com/setup>
3. Make sure where you're setting up the DigiPig has access to a 2.4GHz spectrum hot spot.
4. Follow on screen instructions.
 - a. The Device ID is on the back of the DigiPig.
 - b. Once adding email at the sign-up page, be sure to verify email from the address used from your inbox before attempting to log in after setup.
5. Once verified proceed to log in to the device with email and pass
6. Start adding Savings Goals

Use

- Main screen has the ability to quickly add Money/Allowance across all enabled Savings Goals.
- In each Savings Goal there is the opportunity to "Promise" money toward that particular goal. Once added, the goal will light up the appropriately added amount in a half-lit LED to show how much will go toward the goal upon completion of agreement.

Note: Promises need more polish, the desired experience would bring any Promised state to the main page to quick push/remove the Promise to the savings goal.

Research Requirements

The success of this prototype is heavily reliant on the feedback that you experience over the course of piloting this DigiPig. Please make sure to take note of any experience that you, or your child, have during interacting with the device. This can involve anything from "it would be nice if it had this", "I've never used ____ feature, not sure when I would", to "We just didn't use it". Every piece of input is extremely important, but please be sure to pay special attention to the behavioral experience that the child has in the engagement with you and the product. If 'The Internet is what you make of it', I want to be sure that we're not scoping out valuable user engagement the we didn't have the vision to see.

Design Apologetics

The interface and experience is intentionally left rough in design. This is in the air of MVP but also not to paint a narrative of completeness that may dissuade someone from thinking that changes/opportunities couldn't be recognized and added.

Note from the Creator:

This project means a lot to me personally; thank you very much for taking the time to test out this product.