

#### 1. Problem

Students facing digital or language barriers often can't tell if they truly understand technical concepts — and traditional tools don't help them catch misunderstandings early.

Traditional instruction skips multi-sensory, active methods that support diverse learning styles.

Learners forget or misunderstand key ideas due to passive study habits and lack of realtime feedback.

#### 4. Solutions

A multi-sensory learning tool that uses the D.A.B. method — Draw, Act, Build — to help learners simplify technical concepts and retain them through association building.

## 5. Key Metric

# of user accounts created (activation).

# of D.A.B. entries completed (engagement.

# of D.A.B. steps per concept (depth of use).

# of returning users / session frequency (retention signal).

% of users who complete >1 concept (learning progression).

### 3. Unique Value Prop.

A multi-sensory method that helps new coders understand and retain abstract concepts.

D.A.B. — a 3-step process (Draw, Act, Build) that makes abstract concepts stick.

Adaptive onboarding that identifies each learner's unique style.

## 9. Unfair advantage

A growing dataset of user-created D.A.B. learning entries that reflect personalized understanding — hard for competitors to replicate.

Unique combination of visual, kinesthetic, and narrative-based instruction — built into product flow, not bolted on.

#### 2. Customer segments

Primary Learners (B2C):

Adult code newbies learning online (self-taught or YouTube learners)

Career changers enrolled in bootcamps.

CS undergraduates in intro-level courses (e.g., recursion, data structures)

#### 6. Channels

Partnerships with intro coding programs (e.g., The Knowledge House, NPower, Per Scholas).

Code bootcamps looking to enhance pre-work or beginner curriculum.

Organic social media content demonstrating D.A.B. learning (short-form videos, visual posts).

Educators and instructors looking for active learning tools (via LinkedIn, workshops, webinars)

#### Influencers (B2B2C):

Code bootcamp instructors and curriculum designers.

Intro CS professors and teaching assistants.

Foundations or nonprofits offering digital literacy/ coding programs (e.g., TKH, Per Scholas)

## 7. Cost structure

Hosting (Fly.io, Supabase, etc.).
Content design (D.A.B. modules).
Product development (engineering + design).

# 8. Revenue streams

Freemium model with paid learner subscriptions. Instructor/classroom licenses for educators. Learning style assessment sales.