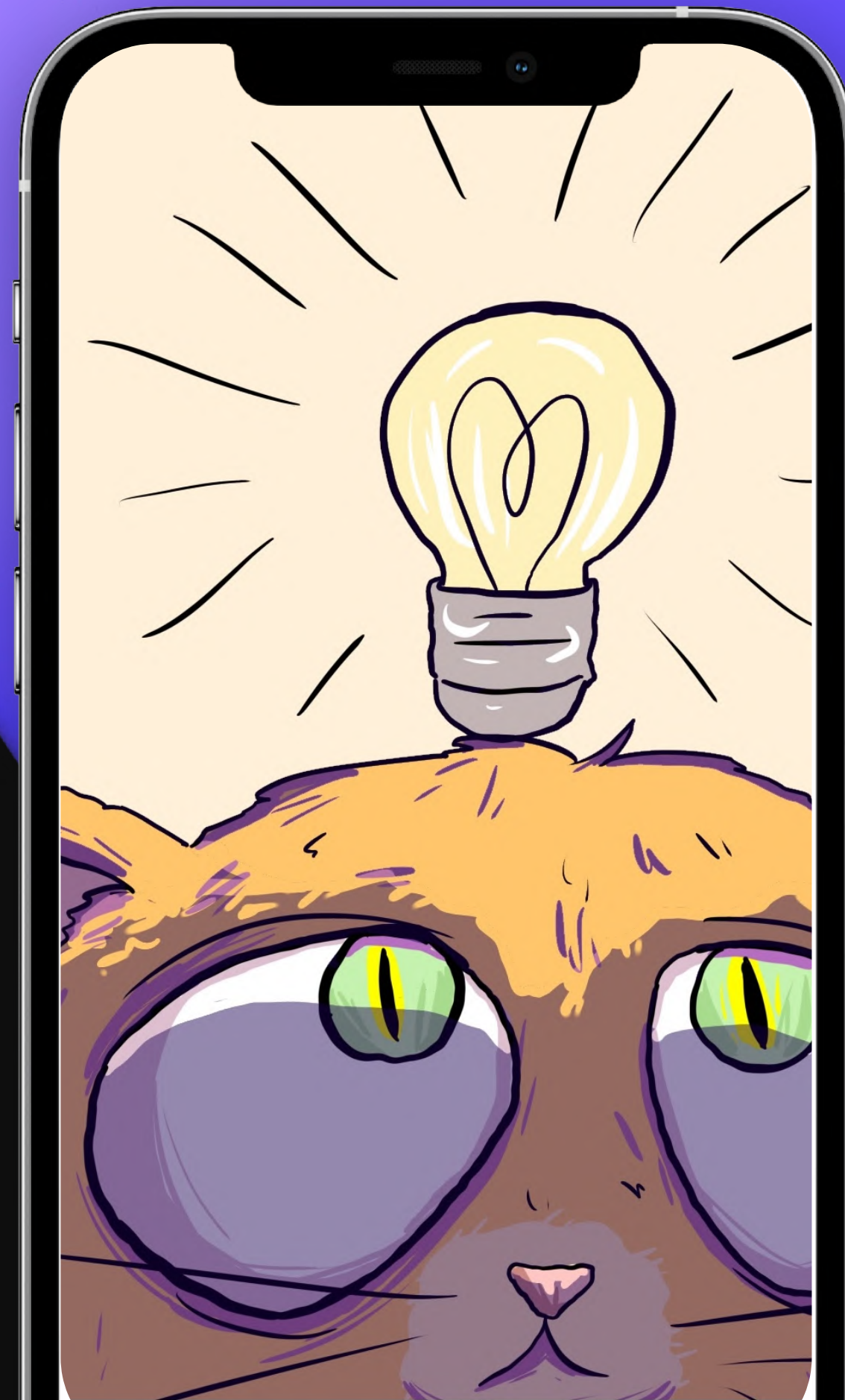
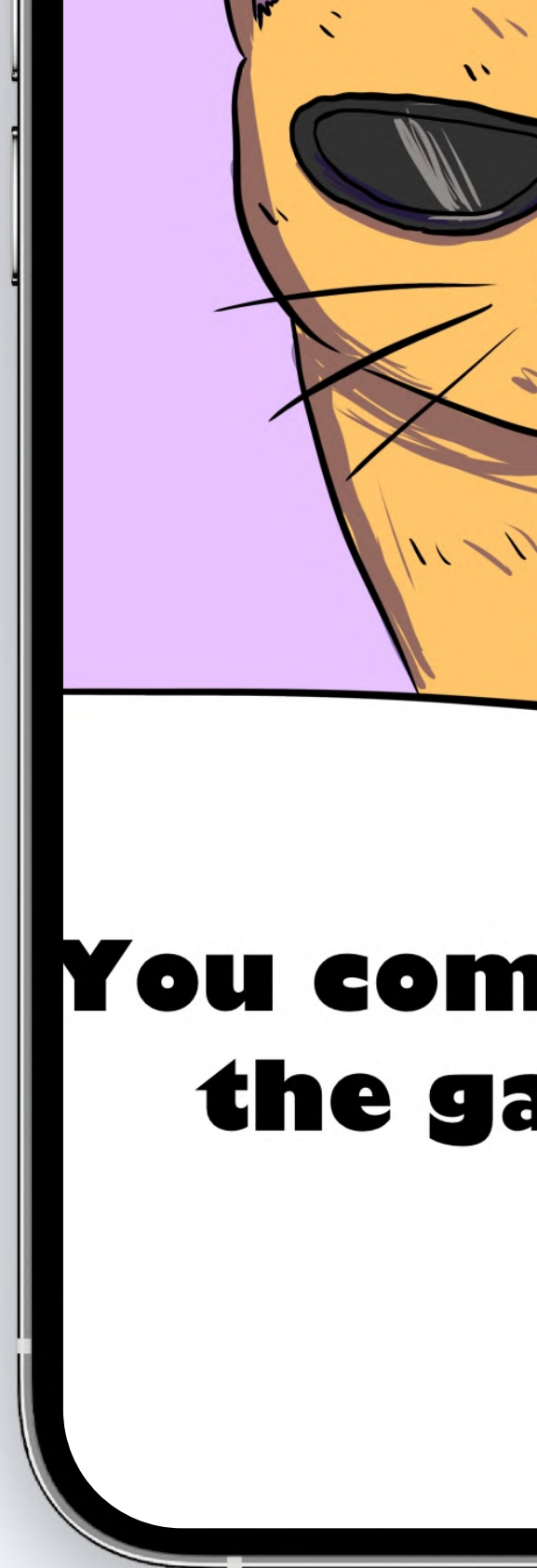
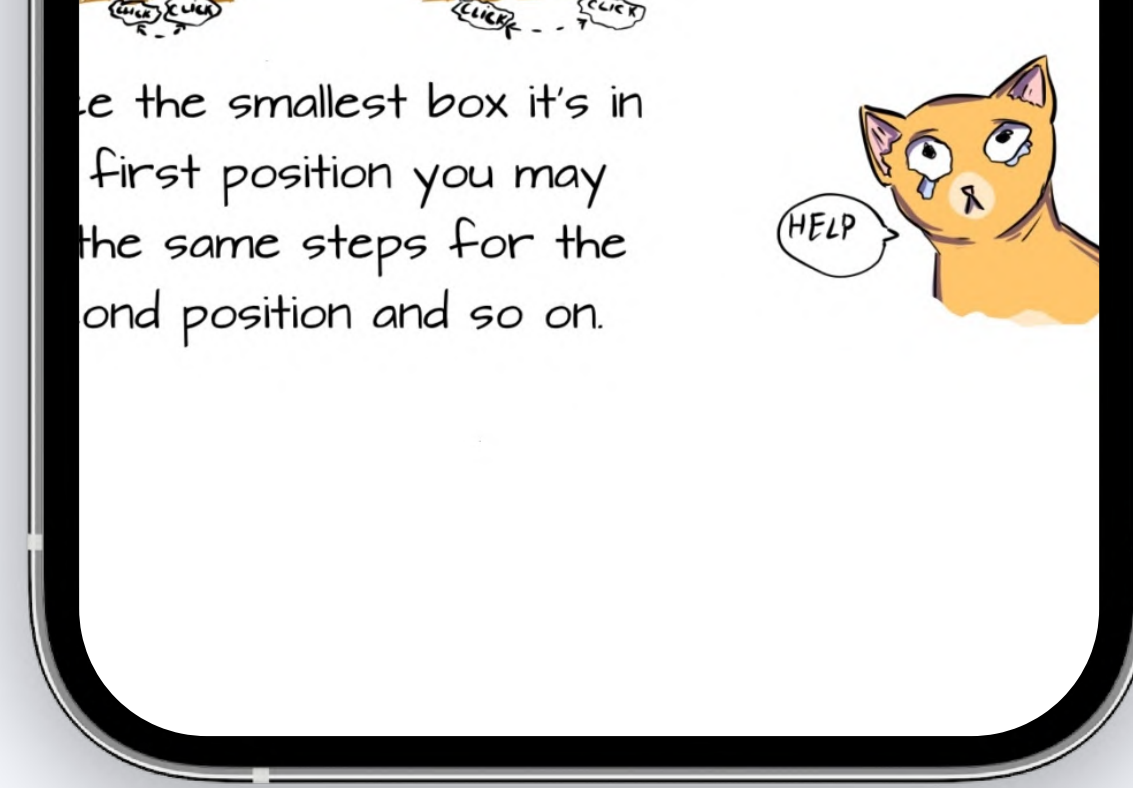


AigAR





Our mission —

Our mission is providing young learners with graphical interactive representations of core algorithms that develop the programming mindset



What made us pick this
idea

97%

of people have at least struggled once to understand
a new algorithm

33%

of people feel other renditions are inefficient because
they are not interactable - animations on Web

75%

of people learn by doing, not by cramming

The problem —

- Students may resort to **learning algorithms by heart**, without actually realizing the principles behind. This is **counterproductive** to developing the right mindset for coding.
- While there are many tutorials, **too few explain the logic** behind the algorithms.
- Teachers may **not have enough time** to explain to each student and cover all the concepts in the curriculum.

The solution —

We created an **engaging puzzle story** - help the cat find it's owner - that motivates users to put their problem solving skills into practice. They have to **figure out how essential algorithms run** and demonstrate their knowledge.



Competitive advantages

1

What makes you unique?

Puzzles that integrate **AR technology** and let the user **experiment** with the code **visually**

2

How will you be able to outperform your competitors?

The user is engaged by a story that motivates them to employ **problem solving skills**

3

Why are you the best at what you do?

Not only can the user see how the algorithm works, but also **check his knowledge by interacting with it**

Product features

Interact with AR objects



User-friendly story



Render algorithm in steps



Challenges based on algorithms

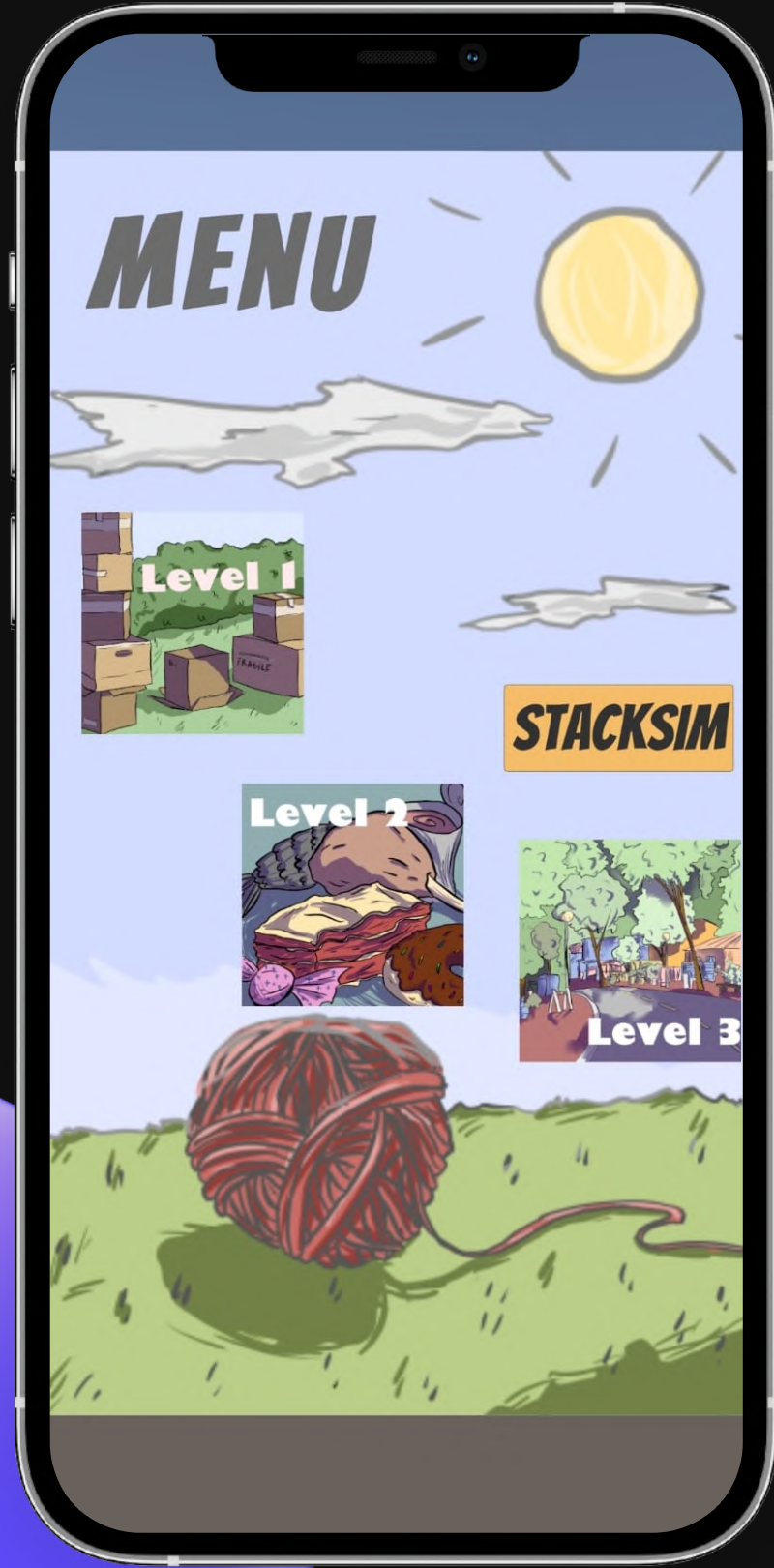


UI created from scratch



Instant Input Validation





Algorithms implemented

Selection Sort

Binary Search

Breadth First Search

Stack

Level 1

Level 2

Level 3

Bonus



**Thank
You** 

Well Done!



**You completed
the game!**