StoryCoder: Where Stories Become Code Adventures!

Turning bedtime stories into playable Python games.

By: AI Innovators

The Problem: Bridging the Imagination-Code Gap Gap

Challenge: Limited Creativity

Only 15% of K-5 schools offer dedicated dedicated coding classes.

Challenge: Screen Time Concerns Concerns

Average screen time for 6-12 year olds is olds is 4.5 hours/day.

Challenge: Abstract Concepts

60% of parents feel unqualified to teach coding basics.

Introducing StoryCoder: The Magic Unleashed

🚀 **Revolutionary AI Platform**

Transforms any story into an interactive Python game.

Fosters Key Skills

Develops computational thinking, thinking, creativity, and literacy. literacy.

Kids as Creators

Empowers children to become game developers.

Meet the AI Innovators

Behind StoryCoder is a dedicated team of passionate innovators committed to bridging the imagination-code gap for children. children.

Sunbal Shehzadi

(Lead AI Engineer)

Ubaid Ullah

(Software Engineer)

Muntaha Khalid

(Mathematician & Educator)

How It Works: Phase 1 - Story Input

Tell Your Tale!

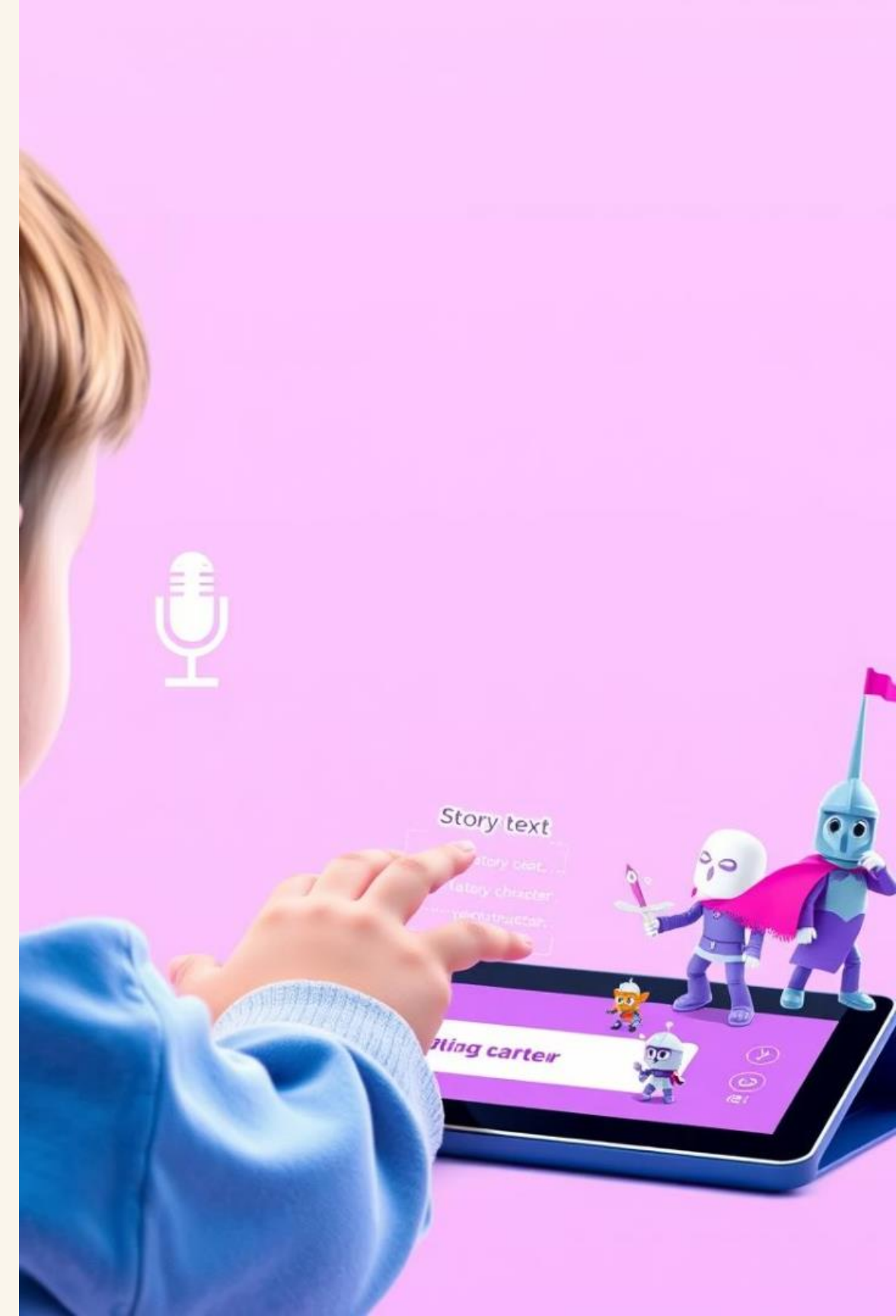Type, dictate, or upload your story.

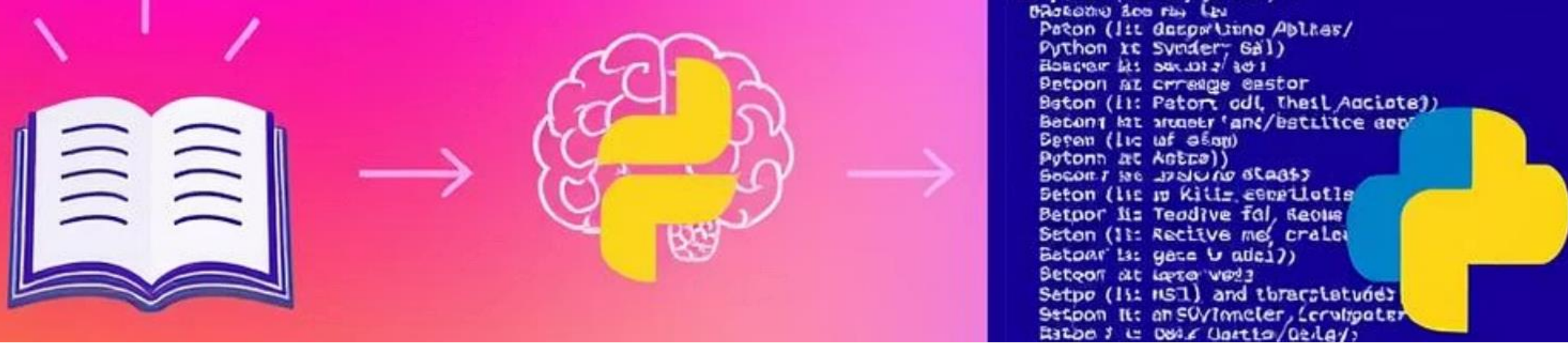Example: "A brave knight named Sir Reginald rescues a dragon's lost treasure."

Define Key Elements

Identify characters, settings, objects, and goals.

Simple prompts for ages 5-12.

How It Works: Phase 2 - AI & Code Generation

Intelligent Parsing

AI analyzes narrative, identifies actions.

Trained on 50,000+ stories.

Python Code Output

Seamlessly generates playable Python code.

Ready for export or in-app execution.

1   **2**   **3**

Logic Transformation

AI converts elements into game logic.

Generates conditionals, loops, functions.

Why StoryCoder? Benefits for Kids!

Unleash Creativity

Transform ideas into tangible game worlds.

Gamified Learning

Acquire coding concepts through play.

Personalized Engagement

Every game is unique.

Why StoryCoder? Benefits for for Parents & Educators!

92%

Productive Screen Time

Beta parents reported improved quality.

CSTA

Early STEM Advantage

Aligns with K-5 Computer Science Standards.
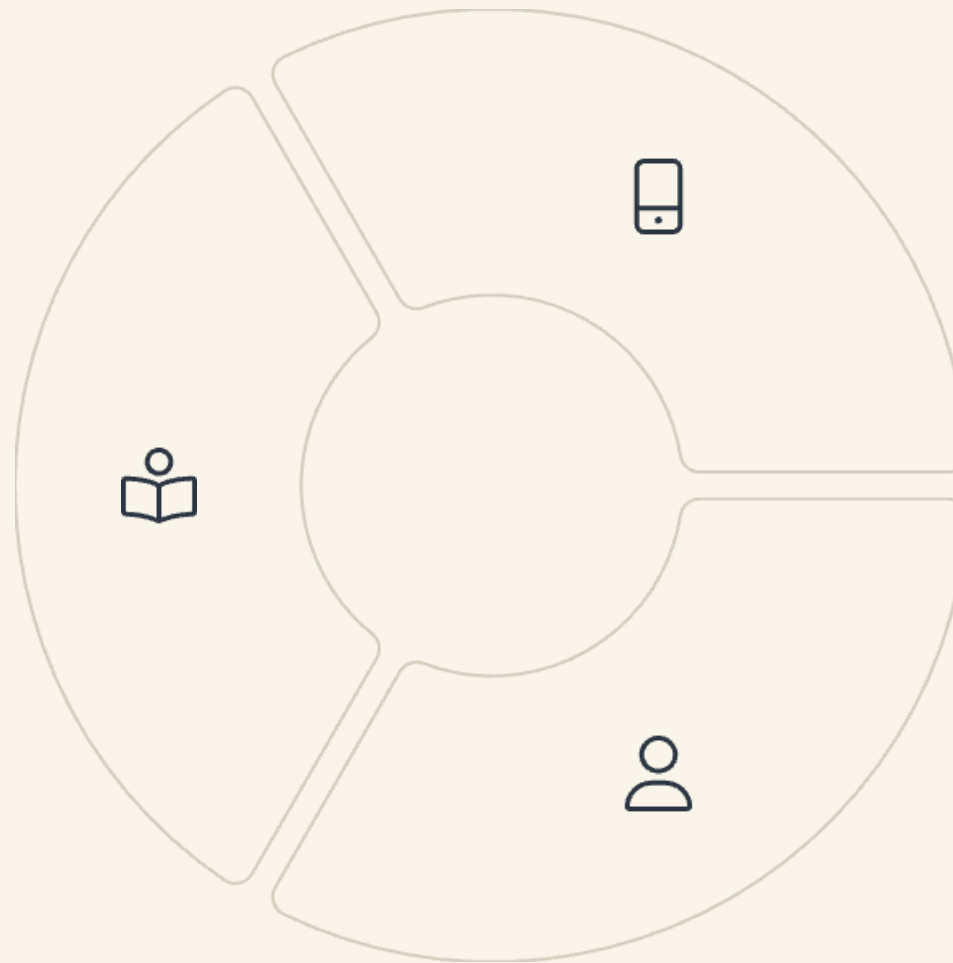
Q3 2025

Effortless Integration

Educator portal for lesson plans.

The Future of StoryCoder: Adventures Ahead

Curriculum Expansion

Themed story packs, advanced concepts.

"Adventure Modules" in 2026.

Multi-Platform Growth

Dedicated iOS and Android apps.

Goal: 1M users by end of 2027.

Community & Sharing

In-app game sharing, collaboration.

"Storyteller's Guild" (beta Q4 2025).

See StoryCoder In Action!

Experience the magic firsthand:

Thank You!

Start your coding adventure today and turn imagination into endless game worlds!