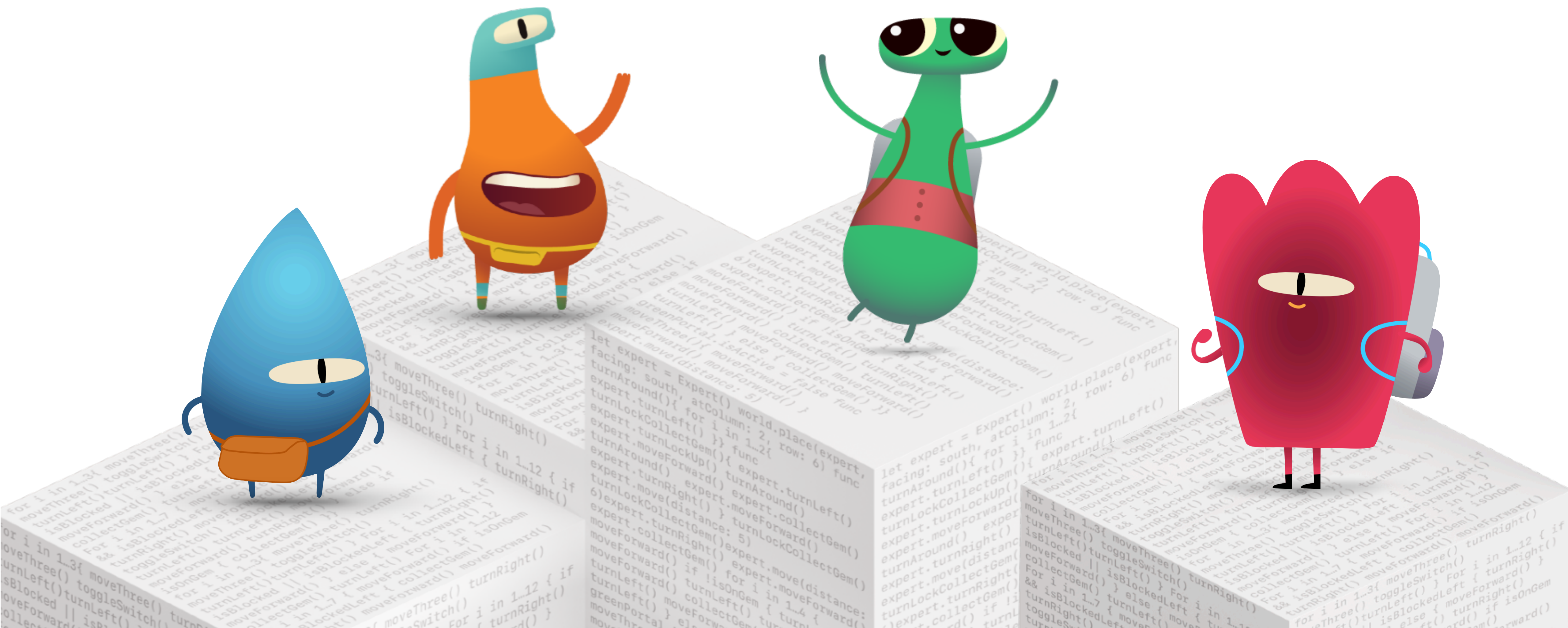




Requirement & Course outline

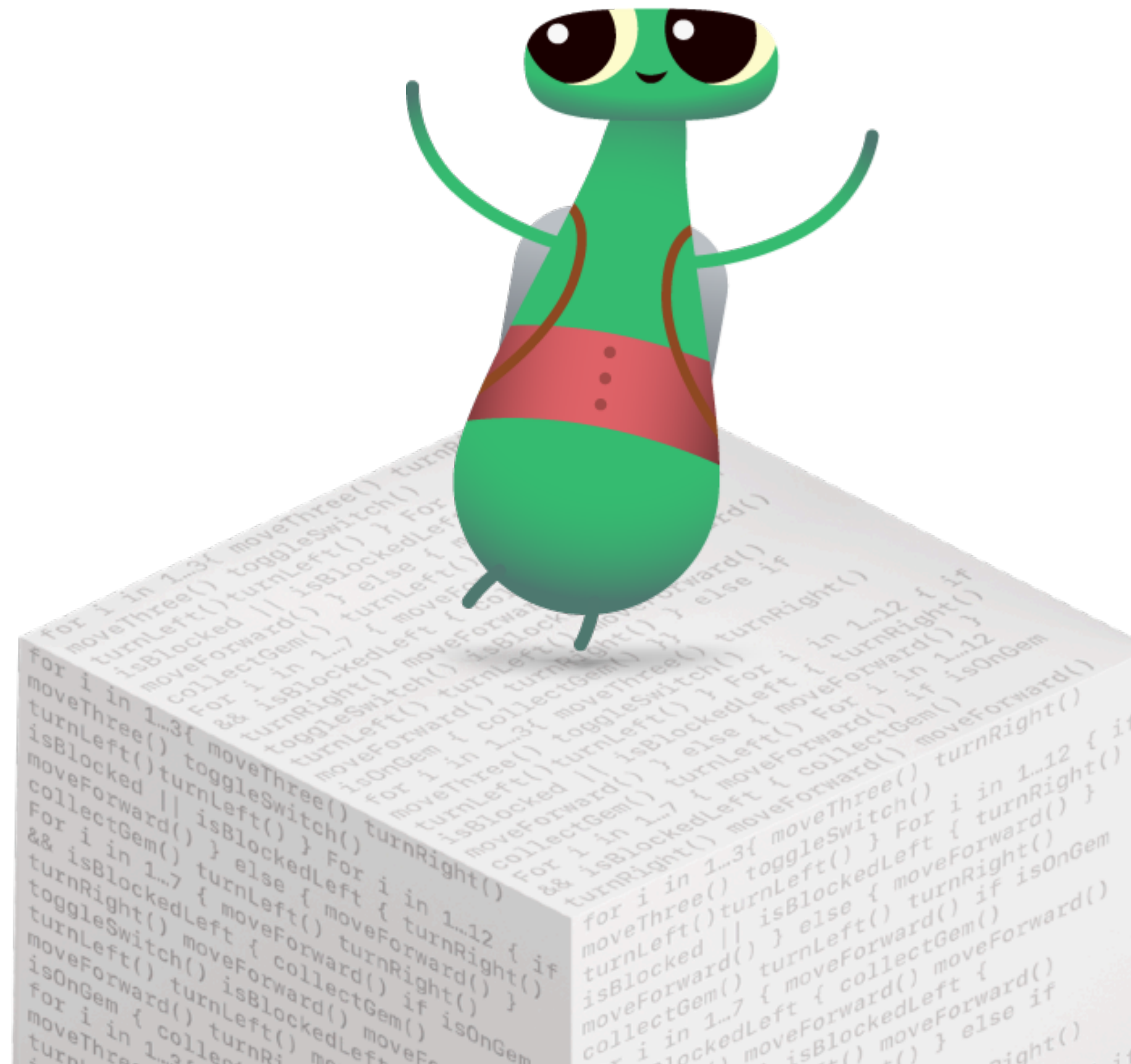
Swift Coding Club





Requirement

Swift Coding Club





Requirement

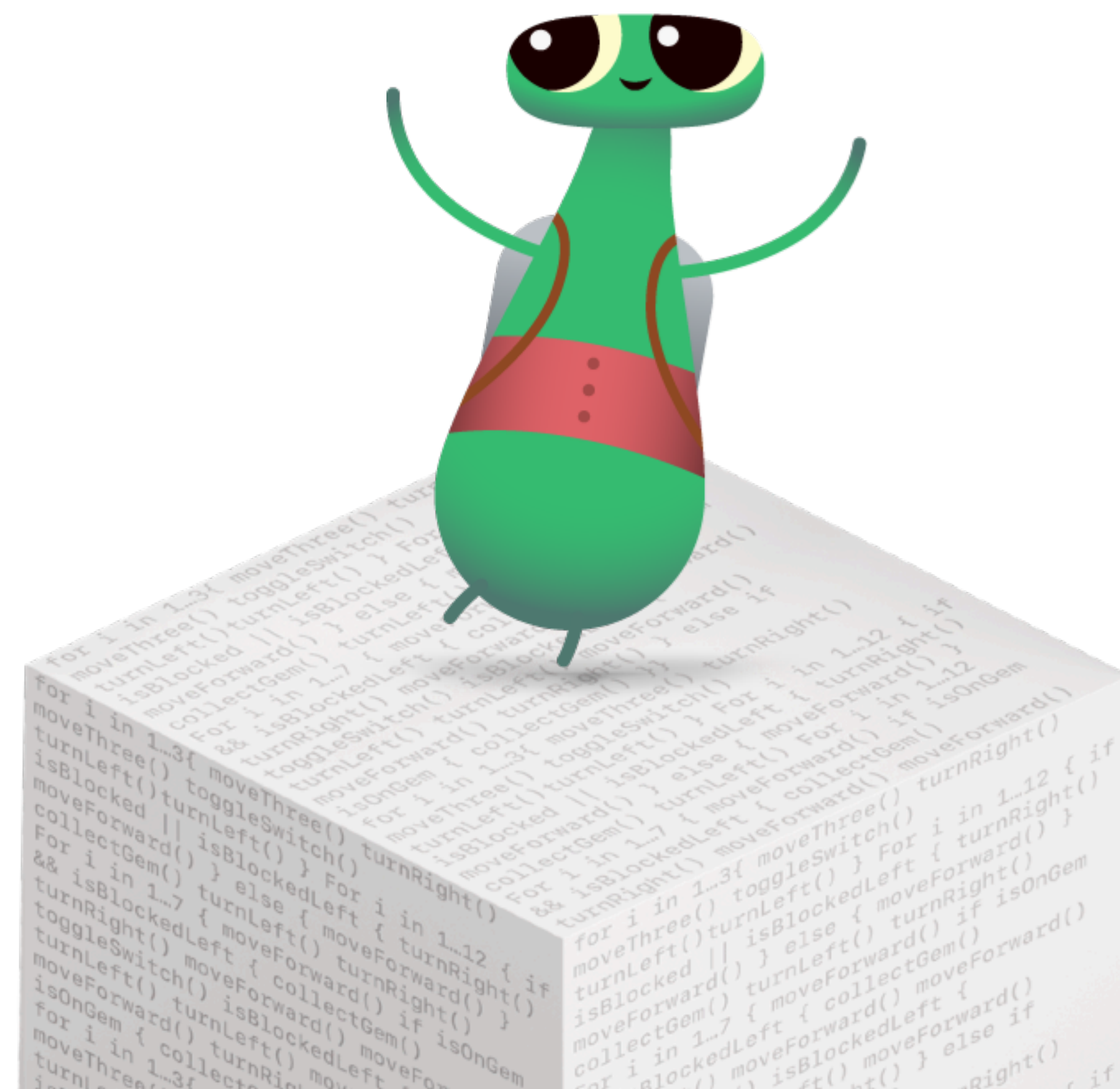
Swift Coding Club

Who we are looking for?

- Interested in programming
- Interested in building applications on the Apple platform
- Interested in designing applications on the Apple platform.
- Interested in Swift language (Apple programming language)
- You don't need a programming background to join the Swift Coding Club

Device requirement

- iPad or MacBook that can run Swift Playgrounds (For beginner level)
- MacBook that can run latest release of Xcode (For Advance level)





Course outline

Swift Coding Club





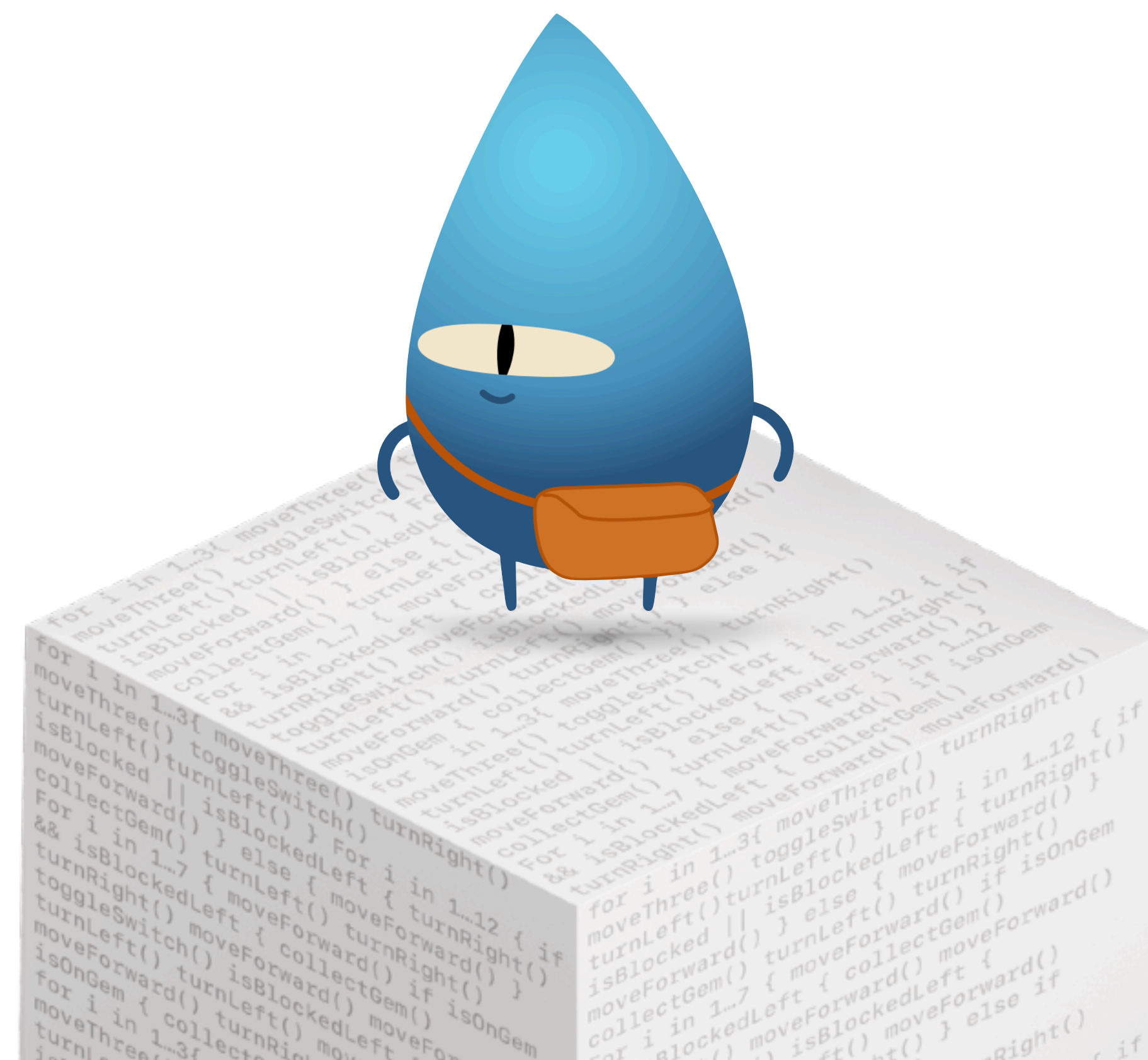
Foundation level (Beginner)

Swift Coding Club

Foundation

Inspire world-class Developers

- 8 weeks
- Basic of Swift language (Playgrounds)
- SwiftUI, Storyboards, UI/UX
- Swift Coding
- App prototype





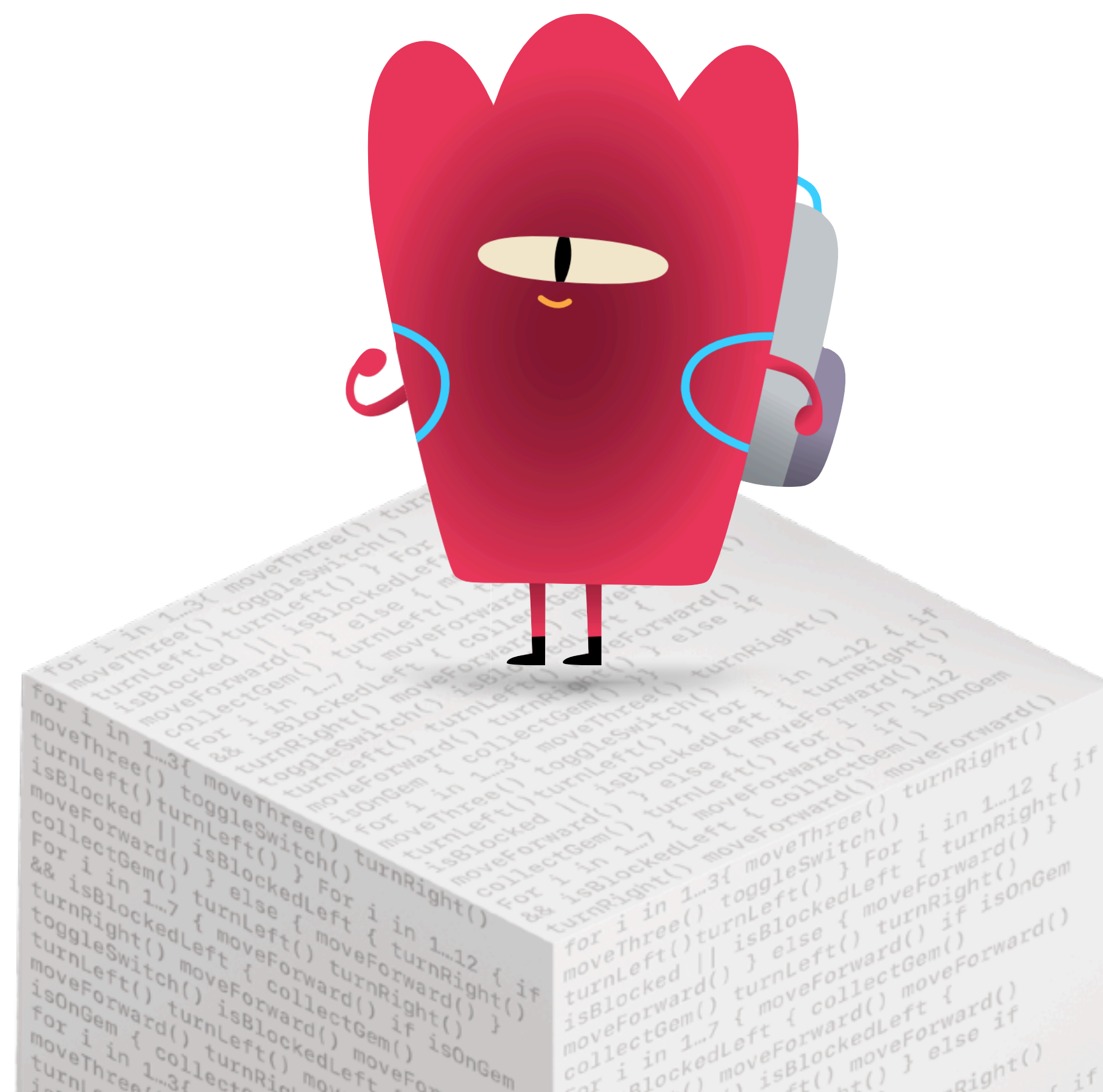
Academy level (Advance)

Swift Coding Club

Academy

Create world-class developers

- After foundation level, Advance at swift or Obj-C language, 1-years and 2-year programs (All of this are optional)
- Swift Obj-c, UI/UX, Business, Project Management, Professional Skills, Process Skills
- Create apps





Academy Curriculum

Swift Coding Club | Designed to cover skills need by today's well-rounded developers

Coding

- Industry Developer Tools
- Frontend
- Logic and Programming
- Media, Animation & Games
- Networking & Backend
- Operation Systems
- Platform Functionalities
- Supporting Frameworks

Design

- Accessibility
- Branding
- Design fundamentals
- Game Design
- Human Interface
- Prototyping
- User centered design

App Business & Marketing

- App Monetization
- Business decisions
- Marketing
- Entrepreneurship & Social Entrepreneurship
- Legal Basics
- Publishing
- User acquisition & traction

Professional Skills

- Collaboration
- Workplace Communication
- Presentation
- Storytelling
- Creative workflow
- Employability
- Life-long personal growth

Process

- Developing actionable challenges
- Research methodologies
- Learning backlog
- User feedback
- Project management
- Scrum
- Design Thinking



Industry-Leading Frameworks

Swift Coding Club | Moving students from idea to implementation

