# MIT App Inventor: A Beginner's Guide

# Overview

You might just want to program a simple app, or maybe you have thought of a new concept that doesn't exist yet. Whatever the case, MIT App Inventor is an excellent place to start. If you are passionate about app development, then this program is for you. Through the program, you will be able to convert your ideas into an android application. For those looking to learn android application development but they have no prior programming experience, MIT App Inventor can serve as an excellent bridge to acquiring more complex coding skills. App Inventor has a visually friendly interface that uses the methods of dragging, dropping, and connecting puzzle pieces to program applications. At the End of this course, You can start your career as Android Developer using MIT App Inventor.

# Who this Course is for

- Anyone who would like to learn Android app development, whether for professional or personal use
- You may be a product designer wishing to expand your skills, a hobbyist looking to start Android app development for game development or anything else
- You may be a entrepreneur who wish to design the prototype of application

# Course Requirements

- No prior knowledge of MIT App Inventor is required to take this course.

# Our Classroom Experience

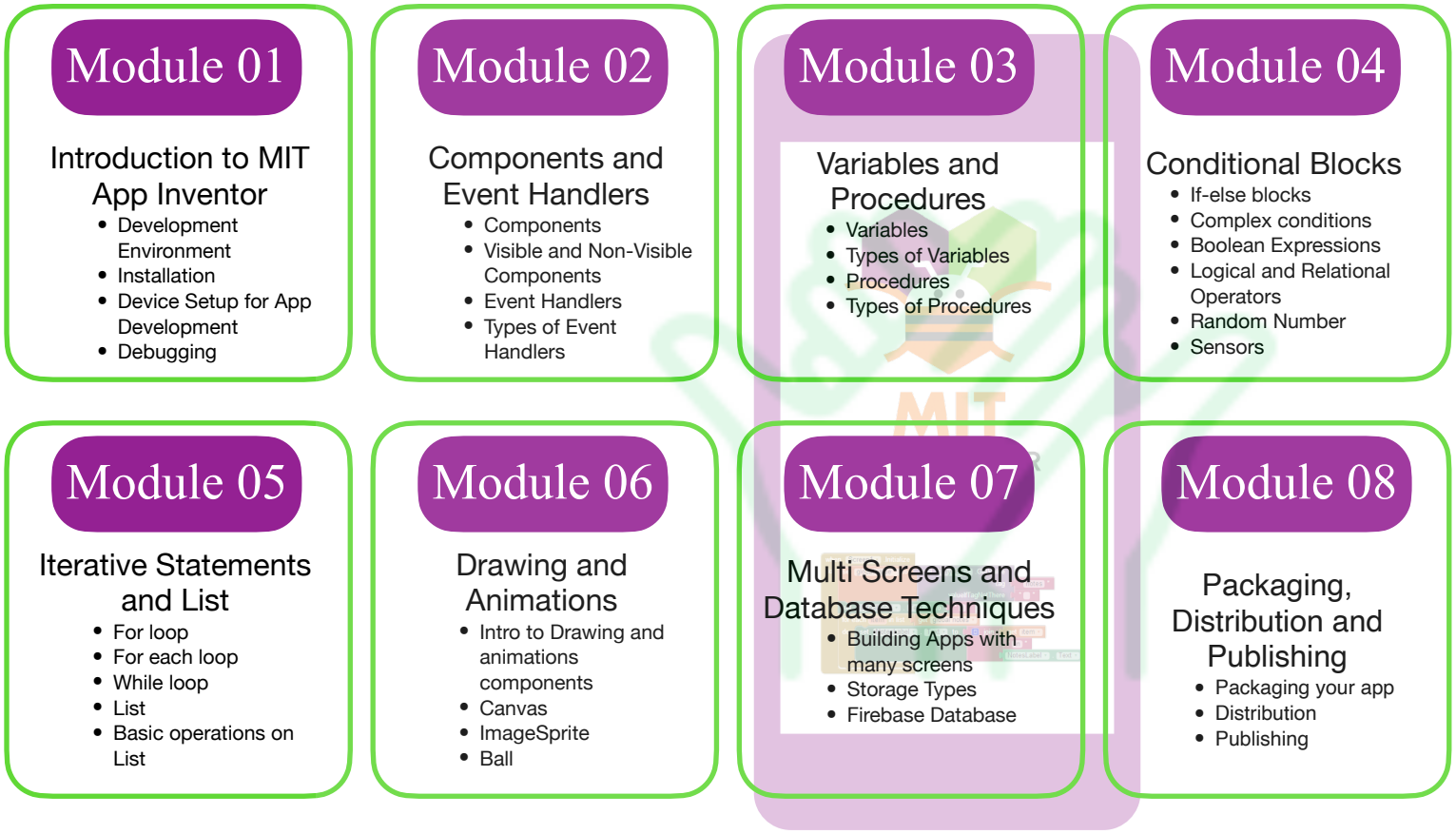
## Real-World Projects

Throughout this hands-on program, students will have the opportunity to learn and practice key development skills by developing the real world-applications.

- ❖ Calculator App
- ❖ Dice App
- ❖ To-Do List
- ❖ Space Invader Game
- ❖ Find My Car Application
- ❖ Login/SignUp Application
- ❖ Mole Mash Game
- ❖ Qibla Finder Application

And many more……..

# Course Structure




MIT APP INVENTOR

RAAS

Institute of Emerging Technologies

THE HUNAR FOUNDATION

TECHNICAL INSTITUTES

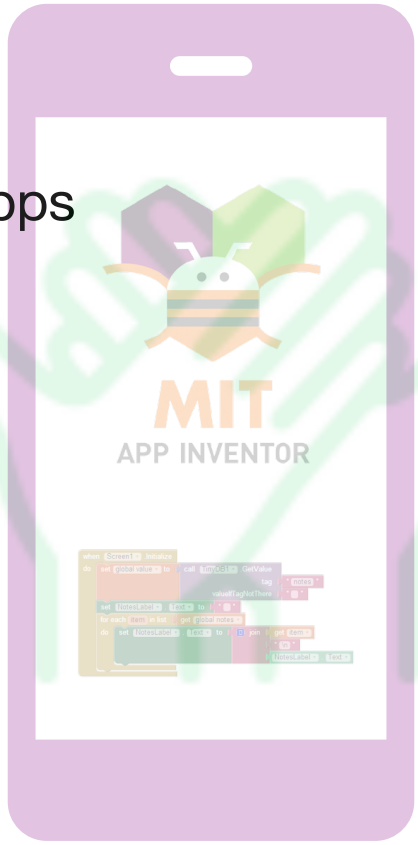
# Who You'll Meet

- Highly qualified Programmers having vast theoretical knowledge and massive hands-on experience about android App Development
- Experts in Object Oriented Programming and block programming

# What You'll See

- An in-depth series of online/offline lectures, with high-quality graphics & detailed descriptions
- Interactive lab projects with challenges in which you will learn to design and develop android Apps from very basic to Intermediate Level
- Interactive sessions with academic & industry experts, capturing cutting-edge perspectives

# Why Should You Enroll?




- Be able to develop Android Apps
- Learning Programming Concepts
- Create a portfolio of Apps
- Create Games
- Learn Features of App Design
- Become a freelancer