

SMART PARKING SYSTEM

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Domain : Internet of Things

Project Name : Smart Parking

College Code : 4101

**College Name : Adhi College of Engineering and
Technology**

**Department : Computer Science and
Engineering**

MIT APP INVENTOR

MIT App Inventor is an easy-to-use, visual programming platform that allows you to create mobile apps for Android devices. It's designed for beginners and those with little to no programming experience.

Key Features and Components

Components Palette:

You can find various components like buttons, labels, text boxes, sensors, and more in the palette to add to your app's user interface. **Blocks Editor:** This is where you define the behavior of your app using visual blocks. You drag and snap together blocks to create logic and functionality.

Connectivity:

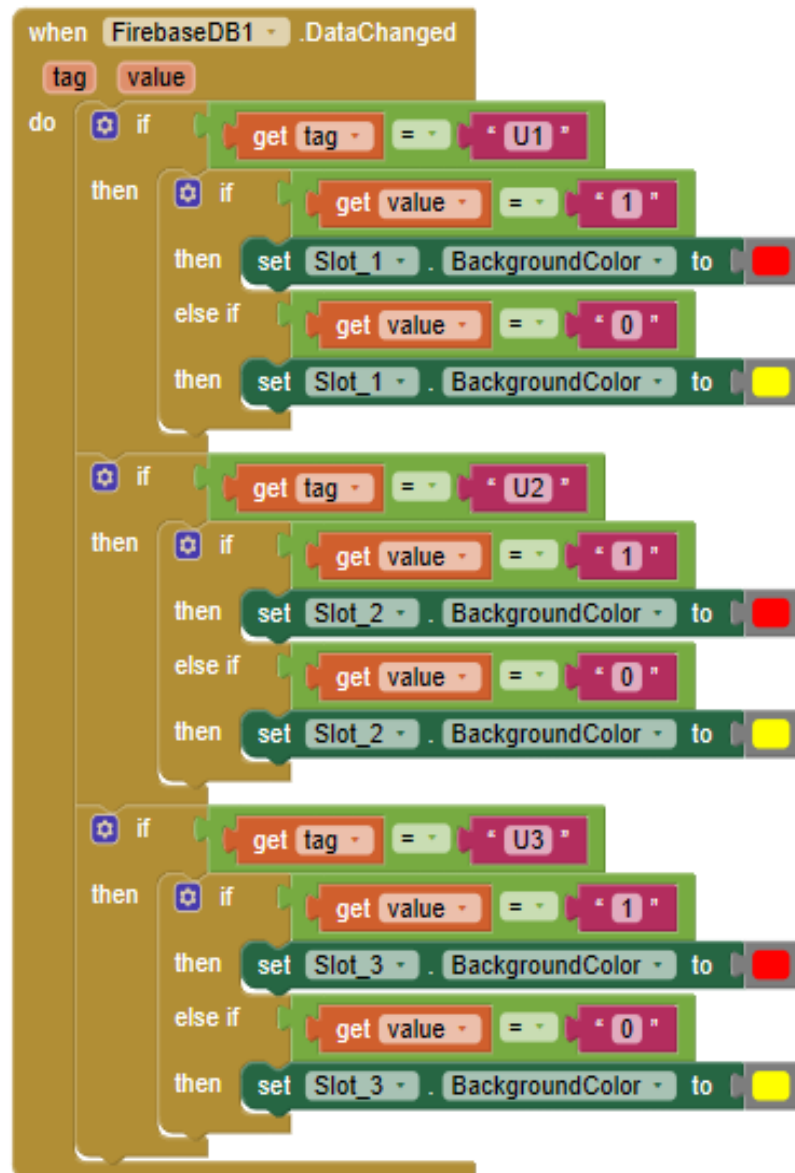
You can integrate your app with web services, databases, and sensors on the device.

Media and Multimedia:

App Inventor supports images, sounds, and video to create multimedia-rich applications.

Extensions:

Advanced users can create custom extensions or use existing ones to add functionality not available in the standard components. MIT App Inventor is a great tool for quickly prototyping and developing Android apps without the need for traditional coding. It's particularly useful for educational purposes and for building apps with basic to moderate complexity.





Yellow Colour Slot - Available for Parking

Red Colour Slot – Not Available for Parking