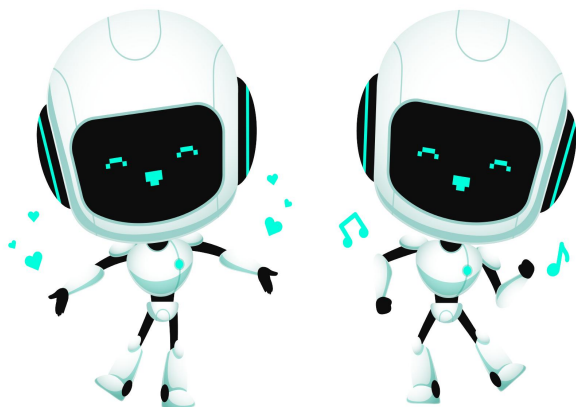
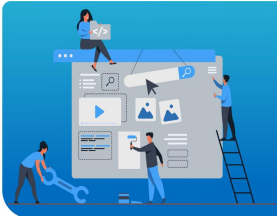


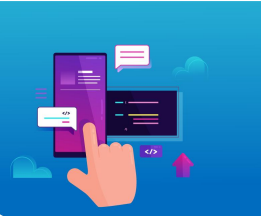
Coding Jr

BASIC - 1 CURRICULUM





WEB DEVELOPMENT



APP DEVELOPMENT

HTML

Learn the basic building blocks of the web and create an HTML document.



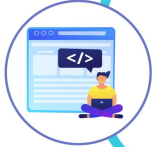
INTRO TO MOBILE APPS

Overview of mobile Apps and its types



CSS

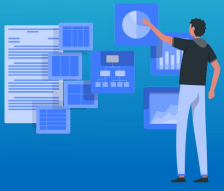
Learn basic CSS styling



PROJECT

Developing a Basic Webpage





DATA SCIENCE



C++

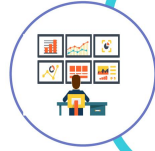


INTRO TO DATA SCIENCE

Overview of Data Science
and its workflow

INTRO TO C++

Learning about C++



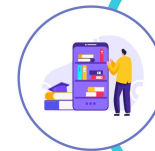
PROBABILITY & STATISTICS

Getting our Basics Strong with
Probability and Statistics



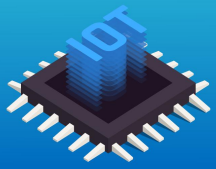
PYTHON AND FUNDAMENTAL LIBRARIES

Exploring Python and it's
fundamental libraries



TYPE OF MACHINE LEARNING

Algorithm in Machine Learning



INTERNET OF THINGS



PYTHON

INTRO TO IoT AND NETWORKING

Understanding IoT fundamentals



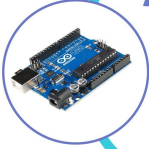
GETTING STARTED

Basics of Python with environment setup



ARDUINO AND THEIR PROGRAMMING

Introduction to Arduino and its related concepts



GET YOUR BASICS RIGHT

Introducing Python Fundamentals



EVENT HANDLING

Handling IoT events using practical examples



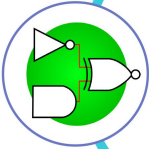
INTRO TO OOPs

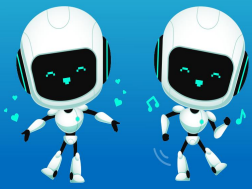
Understanding OOPs Concepts



BASIC LOGIC GATES

Learning Logic Gates (AND, OR, XOR etc)





AIRTIFICIAL INTELLIGENCE



NETWORKING

INTRO TO AI & DATA

Diving into the field of Artificial Intelligence (AI) and it's related concepts



INTRO TO COMPUTER NETWORK

Overview of Computer Networks



TYPES OF NETWORKS

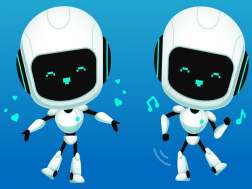
Exploring different types of Networks like WAN, LAN etc



INTERNET,WEB & INTERNET OF THINGS

Understanding the concepts of Internet,Web and IoT





AIRTIFICIAL INTELLIGENCE



NETWORKING

INTRO TO A.I & DATA

Diving into the field of Artificial Intelligence (AI) and it's related concepts



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Overview of Computer Networks



TYPES OF NETWORKS

Exploring different types of Networks like WAN, LAN etc



INTERNET,WEB & INTERNET OF THINGS

Understanding the concepts of Internet,Web and IoT





CYBER SECURITY



GAME DEVELOPMENT

INTRO TO INTERNET, DATA & SECURITY

Exploring data, internet and security



INTRO TO GAME DEVELOPMENT

Understanding Game Development Concepts



INTRO TO CYBER SECURITY

Overviewing the concepts in Cyber Security



BASIC GAMES IN SCRATCH

Using the concepts learnt in Scratch language, to make a game



FIREWALL

Learning the know-how of Firewall



GAME DESIGN CONCEPTS

Using Scratch- Basic to Advanced concepts



TYPES OF VULNERABILITY AND PREVENTION

Grasping the essential concepts of Vulnerability and Prevention



COMPUTER PROTECTION BASICS

Getting our basics right to protect our computers from unwanted attacks

