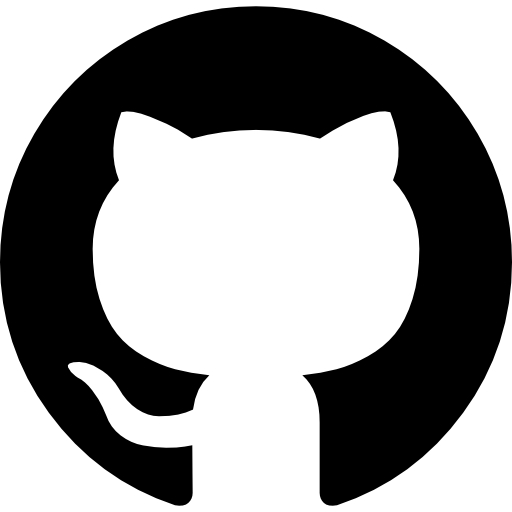
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# 

# Java Module

Class 1 : Course Introduce

* Introduce
* Introduction to Java
* Java Setup

Class 2 : Data Type , Variables & Control Statement

* Data Type
* If-else
* Switch
* For loop

Class 3 : Method & Array

* Do while ,while , for each
* Method
* Array
* Static , final keyword

Class 4 : OOP I

* Class & Object
* Constructor
* Inheritance
* this, super

Class 5 : OOP II

* Encapsulation
* Polymorphism
* Method Override & Overload

Class 6 : OOP III

* Abstraction
* List , Array
* Interface
* Interface Vs Abstract class
* Revised Old things

**Android Module**

Class 7 : Welcome to Android

* Introduce to android
* Project Structure
* Manifest and other Resource files
* How to add library
* Idea about gradle

Class 8 : Basic Components

* Project Run (Hello World)
* Activity
* UI design TextView
* Input : EditBox , Button , Checkbox,ImageView
* Project : Splash Screen , Registration Screen , Login Screen

Class 9 : Github Introduction

* Introduce Github
* Github Clone , Push, Commit , Branch , Checkout.
* Upload app source code to Github

Class 10 : Layout & Event

* Layout (LinearLayout , Constraint Layout , Relative Layout)
* Event Listener(OnClick , OnTouch)
* Live Project With Login & SignUp with Validation

Class 11 : List Item

* RecycleView
* RecycleView Event

Class 12 : Activity LifeCycle & Intent

* Intent
* Phone Call , Email
* Webview
* Activity Lifecycle

Class 13 : Key-Value Database

* Introduction to SharedPref
* Simple project with SharedPref(Login Credentials store)
* Building a Restaurant List with its Profile (Call , Email , Website)

Class 14 : Menu & Bottom Navigation

* Menu
* Bottom Navigation
* Fragment

Class 15 : Data Storage

* SQLite with Room
* CRUD
* Live Project

Class 16 : Parsing JSON

* JSON Object
* JSON Array
* Parse Item From JSON to RecycleView

Class 17 : Web Service

* REST API
* GET , POST ,DELETE
* Retrofit Library

Class 18 : Firebase

* Introduction to Firebase
* Connect with Firebase Setup
* Read & Write to Realtime Database

Class 19 : Firebase

* Update & Delete Operation on RealTime Database
* Authentication
* Firestore CRUD

Class 20 : Project Part 1

* Build a live Project with (Firebase RealTime Database, FirebaseFirestore, Authentication)
* Project Setup
* UI Design
* Authentication Integration

Class 21 : Project Part 2

* Firebase Database Integration
* Rest of work

Class 22 : App Distribution

* App Build in release mode
* Publish App to Play Store