

JAVA BASICS

Roll No.
Page No.
DATE

1. What is Java? ✓
2. Who invented and when? ✓
3. Flavours of Java. ✓
versions

1] What is Java?

→ It is a programming language.

→ It is used to create Mobile Apps, Web Applications and Enterprise Applications.

→ It is class based Object Oriented programming (OOPs) Language.

2] Who invented Java and when?

① James Gosling ✓

② Mike ✓

③ Patrick ✓

And Java first came in market in 1991 January.

3] Flavours of Java —

There are 4 flavours of Java:-

(i) J2SE (Java 2 Standard Edition) :-

It provides Java Fundamental (basics) features, eg:- GUI, Development.

(ii) J2EE (Java 2 Enterprise Edition) :-

It expands Java SE and its a platform for developing and deploying commercial applications.

In this we have collection of APIs (Application Programming Interface).

(iii) J2ME (Java 2 Micro Edition) :-

This version of Java designed for small devices with limited power and memory.

(iv) JavaFX (Java Features Edition) :-

It is a platform for developing graphical User Interface (GUI). It contains set of API's.