HISTORY TO JAVA PROGRAMMING

Java is a programming language and a platform. Java is high-level, robust, object-oriented and powerful programming language.

Java is developed by Sun Microsystems in the year 1995. James Gosling who developed Java is known as “Father of Java.” Initially Java was originally designed for electronic devices such as interactive television and set-top boxes etc.

But Java is more advanced technology at that instance of time for television industry. At that time the team named Green Team has initiated to develop Java Programming language by Sun Microsystems. Later then it has given importance in internet programming due its advancements. And then Java was incorporated by NetScape.

The principles for creating Java programming were Simple, Portable, Dynamic, Robust, Object-Oriented, Platform Independent, Secure, Multi-Threaded, Architecture Neutral, and Interpreted.

Java is first named “Green-Talk” by James Gosling during its development in early 90’s. They have started developing java in June 1991. There were 3 members in the “Green team” they are **James Gosling, Mike Sheridan and Patric Naughton**. Later then it was named by OAK, but Oak is a register trademark by Oak Technologies. So, they have decided to change the name.

Many names like ***SILK, DNA, Jolt, Dynamic and Java*** etc., came into discussion to name this programming. But Silk and Java are most discussed names among them. Java is the name of an Indonesian island where the first coffee was produced called Java Coffee. Hence Java Programming was named Java by James Gosling while he is having his coffee nearby his office.

Finally in 1995 the Alpha and Beta versions of Jave are released by Sun Microsystems. Sun Microsystems is now a subsidiary of Oracle Corp.

In 1995 Java was one of the top ten best products (published by Time Magazine). And then after in January 1996 Java JDK 1.0 version was released.

Afte Java version 8 Oracle has decided to release its updates in a pattern like every even version will be released in the month of march and the odd one will be released in September regularly.