Key Points

- James Gosling, Mike Sheridan, and Patrick Naughton commenced the Java language project in June 1991.

- The small team of sun engineers called Green Team.

- The first name of java is "Green Talk" later changed to "OAK" which was changed to "JAVA" in the year 1995.

- The first extension of java program is '.gt'

- The first browser which was developed using java language is "Hot Java Browser".

- The first version of java is JDK 1.0 and the latest version is Java SE 17

Java Version History

Version	Release Date
JDK 1.0	January 23, 1996
JDK 1.1	February 19, 1996
J2SE 1.2	December 8, 1998
J2SE 1.3	May 8, 2000
J2SE 1.4	February 6, 2002
J2SE 5.0	September 30, 2004
Java SE 6	December 11, 2006
Java SE 7	July 28, 2011
Java SE 8	March 18, 2014
Java SE 9	September 21, 2017
Java SE 10	March 20, 2018
Java SE 11	September , 2018
Java SE 12	March 19, 2019
Java SE 13	September 17, 2019
Java SE 14	March 17, 2020

Java SE 15	September 2020
Java SE 16	March 2021
Java SE 17	September 2021

C Vs C++ Vs Java

Feature	C	C++	Java
Developed By (&) Year	Dennis Ritchie 1972	Bjarne Stroustrup 1979	James Gosling 1991
Model	Procedural	Object Oriented	Object Oriented
Platform Dependency	Dependent	Dependent	Independent
Keywords	32	63	50 (goto & const are reserved keywords)
Pre-processor directives	Supported (#include, #define)	Supported (#include, #define)	Not Supported (import is supported)
Inheritance	Not Supported	Supported	Multiple Inheritance is not supported
Pointers	Supported	Supported	Eliminated & are replaced with references

Note: **reference** is the address of the memory location where the object is stored