

# History And Uses of Some Programming Languages

## Programming Languages

- C
- C++
- Java
- HTML
- Python

## C

### History

- C was developed in 1972 by an American Dennis Ritchie and he is known as the founder of the language.

### Uses

- Initially it was made to be used in UNIX operating system
- It can be used to develop system applications
- Can be used for website programming
- An available IDE is NetBeans.

## C++

### History

- C++ was developed by A Danish scientist, Bjarne Stroustrup in 1979
- It was earlier called C with Objects then changed to C++ in 1983.

### Uses

- C++ is one of the most widely used programming languages.
- It has been used to create many games like World of Warcraft, game engines like Unreal Engine and gaming consoles
- It has also been used for banking applications, browsers, operating systems and many more.
- An available IDE is Eclipse.

## Java

### History

- Java was created by James Gosling and his team in 1995. He is regarded as the father of Java. He with Mike Sheridan and Patrick started the Java language project in June 1991. together as a team they were called the Green Team.

### Uses

- Initially Java was intended to be used for small embedded systems in electronic appliances but it was best used for internet programming now it can be used for so much more like desktop computing, mobile computing, games, and many other things.

## HTML

### History

- HTML stands for HyperText Markup Language.
- It was created by Sir Berners-Lee in late 1991 but it wasn't released until 1993.

### Uses

- HTML is used to create web pages and web applications.
- It was created with the intention of sharing information through web browsers.
- An available IDE is Atom.

## Python

### History

- Python was initially designed by Guido Van Rossum in 1991 in the Netherlands.

### Uses

- Python can be used to conduct data analysis
- It can also be used to automate tasks

- And build websites and software.
- An example of an existing app that uses python is Youtube.
- An available IDE is IDLE.

## Conclusion

- In conclusion, there are many programming languages with many different uses so when considering which to learn, find out first what you will like to use it for.