

CLIENT SIDE SOFTWARE LIMITATIONS

Not all browsers support scripts therefore users might experience errors.

Different browsers and browser version support scripts differently thus more quality assurance testing is required.

More development time and effort might be required.

Developers have more control over the look and behaviour of their website.

TYPES OF DATABASE

[illegible]

PROGRAMMING LANGUAGES

LANGUAGE	DESCRIPTION	USAGE
Python	It is a programming language that is interpreted object oriented and built on flexible and robust systematics.	It is used in Web development Numeric computing
Java	It is a general purpose object oriented high level programming language with several features that make it ideal for web based development	It is used in Development enterprise level application for video games and mobile apps.
Ruby or ruby on rails	It is an open sourced object oriented scripting language that can be used independently or as part of the ruby on rails web	It is used in Robotics Networking Web app development
Javascript	It is the client side programming language that runs inside a client's browser and process commands on computer rather than on a server	It is used in Frontend web development Gaming development
Hypertext Markup language HTML	It is the standard markup language used to create web pages	It is used in Email programming Web development
Hypertext preprocessor PHP	It is an open source scripting language designed for creating dynamic web pages	It is used in Web application development Server side scripting Command line scripting
Swift	It is a multi programming language for IOS and OSX apps	It is used in Software development.
Structured query language SQL	It is a database query language for adding accessing and managing contents in a database.	It is used in Data analysis Big data mining
C#	It is a multi paradigm programming language that features strong typing imperative declarative functional generic component oriented disciplines	It is used in Windows based platforms

Objective C	It is a simple general purpose and object oriented language	It is used in Software development.
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