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Application development is also known by various terms such as software design, platform development and software development. Basically it leads to the development of various software. This is a process wherein a set of programs is converted into an executable file and can be easily interpreted by another compiler. In a broader sense, software development involves various activities between conceptions to final deployment of software. Development of software is done for various purposes such as personal, commercial or business.

One can embed software into a physical consumer product through the integration of production process and development process. Embedded software development is another name for this integration. A life cycle that has various stages or phases is followed by software development and this eventually leads to software creation.

In general, a well planned cycle of software development consists of the following:

â€¢ Testing feasibility

â€¢ Analyzing requirements

â€¢ Designing

â€¢ Coding

â€¢ Debugging and testing

â€¢ Deployment

â€¢ Maintenance

Quality is the major aspect of software development. If quality control is good, it will lead to a branch of software engineering through which the process of application development will be more structured and systematic. Development of applications can be done by using various programming languages such as java, visual basic and C++. The compatibility requirements of all the languages are different. There are various social media applications as well. Applications can be divided on the basis of mediums used. These include:

â€¢ Computer software

This is a collection through which computer is given instructions on what to do and how to do. These include all the programs that are computer run.

â€¢ Mobile applications

Tremendous popularity has been gained by this category in recent years. Thus, a high potential market for mobile application companies has been opened up.

With the advent of internet, web development is gaining lot of popularity and there can be integration of web pages and applications as well. Thus by using various software testing services, the best one can be selected.

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