

Types of applications: Application is Three types. 1) Windows application. 2) Web application 3) Mobile application

Windows application (or) Desktop application:

It is an application that runs on local operating system. It should be installed in every system.

Web application (or) web site:

It is an application that is installed on a server (centralized location) and accessible in every client system through browser. It need not be installed in every client system. Web application is a collection of web pages. Web page contains some information.

A web-based application is any application that uses a website as the interface or front-end. Users can easily access the application from any computer connected to the Internet using a standard browser

Mobile application (or) Mobile App:

It is an application that is installed in Mobile Devices like iOS ,AndroidOS , WindowsMobile

Web technologies : These are programming languages that are used to develop (create) web applications.

Types of web technologies: Web technologies are two types.

- 1) Client side web technologies Or UI Technologies
- 2) Server side web technologies

Client side web technologies: These are the programming languages or concepts, which code executes on the client (browser). Ex: HTML, CSS,

JavaScript, jQuery, AngularJS, Bootstrap, KnockoutJS, AJAX etc.

Server side web technologies: These are the programming languages or concepts, which code executes on web server. Ex: .NET, Java, PHP, Ruby on Rails etc.

Advantages of Web Application:

- No More Updating Issues
- Easy Maintenance
- Cross-Platform Capabilities
- Accommodates Expandability With Ease
- Less Money, More Power
- Platform Happy
- Quick Development Cycles
- Improved Security
- The Flexibility of the Internet
- Support
- Higher Usage Rates
- User Tracking
- Offline Use

Different kinds of web app development

1. Static web application
2. Dynamic web application
3. Online store or e-commerce
4. Portal web app

5. Animated web application

6. Web application with a content management system(CMS)