

# The Phases of Website Development :-

- 1) information gathering.
- 2) planning.
- 3) Designing.
- 4) Development/ implement.
- 5) Testing and delivery of website to customer
- 6) Maintenance.

# 1. Information Gathering:-

- The first step in creating a successful web site is to gather information.
- All information data once collected properly .
- Customer wants whatever information to display in the website that gathered by various medium such as telephonic conversation, email, sms and personal meeting.

## 2. Planning:-

- Using the information gathered from phase one , it is time to put together a plan for website .
- 1) website menus:- are most important concept without this user cant browse all web pages of website.
- 2) a good user interface:- creates an easy to navigate website and is the basis for this.
- 3) which technology such as programing language (php,javascript,etc) should use to develop website it considered during the planning phase.

### 3. Designing:-

- At this point its time to consider the look, color and design of website.
- As part of the design phase it is also important to include company logo, images, video, color etc.
- In this phase all kind of editing task performed by some s/w such as photoshop, corol draw, flash and etc. image and video editing s/w.

## 4. Development:-

- The development stage is the point where the website is created .
- Actual coding and development task are applied here, HTML and other technologies are used to write code.
- This is typically done by first developing the home page.
- Then all contain pages are interlinking web pages are creating by developer.
- Once all web pages are created properly then developer collected all web pages together and interlinked them, it is called website.

## 5. Testing and Delivery of website to Customer:-

- Testing :- Testing process working in two ways.
- 1) manual testing:- when human test all webpages and line of code manually.
- 2) Automatic Testing:- when computer s/w test webpage and line of code automatically.
- Tester will test thing such as the complete functionality of forms connectivity between web pages other scripts, viewed properly in the most recent browser versions.
- Delivery of website:- once you give your web designer final approval, it is time to deliver the site on www.

## 6. Maintenance:-

- Maintenance can be performed with two ways
- 1) if some errors and problems are remain in website then solve all problems.
- 2) if customer want some addition feature in working website then add new content for website.



end

