**HTML– Part 2**

1. **What are the basic requirements for Static Website Development?**
2. **What is Basic Structure of Static Website?**

**Before starting static website design check the following:**

1. **Collect the data from client to present as website.**

**Example: Static website for school**

**History of the school – When, Who (Team or Individual and their profiles), at that time How it was, later transformation to present stage.**

**Courses Offering: Each course name, eligibility to join**

**Medium details, Academic year details – Starting and ending.**

**Affiliation details: School courses are conducted according which authority.**

**Admission and fee details.**

**Faculty profiles: each subject wise**

**Achievements: In the area of Academic Results, Sports, Service, Competitions, and Awards from any etc.**

**Feedback from parents**

**Contact details – Normal address, google map**

**Location details, Branch details if any.**

**Note: Collect and digitize the data i.e. type the in text files, images, audio and video files.**

1. **Divide that information into webpages i.e. don’t design just decide which information can be as which page.**

**History**

**About Founder**

**Courses**

**Admissions**

**Faculty**

**Contact**

**Feedback**

**Achievements**

**Latest News**

**Results**

**Gallery**

1. **Decide IDE – Learn project structure while learning html**

**IDE – depends on CST, and SST.**

**Now we are dealing static website only.**

1. **Visual Studio (2022) Trail Version from Microsoft website.**

[Visual Studio 2022 Community Edition – Download Latest Free Version](https://visualstudio.microsoft.com/vs/community/)

1. **VSCode**

[Visual Studio Code - Code Editing. Redefined](https://code.visualstudio.com/)

1. **Other best IDEs also available.**

**Note: you can use notepad, notepad++ and so many other IDE depending the type of project.**

<https://visualstudio.microsoft.com/downloads/>

1. **Use SEO while designing the webpages.**

**Practice project structure from basics, it will more helpful in future.**

**How to organize the different files in a website for better maintenance?**

Basic Static Website

Folder for Styling Info

Content Folders for each Type – images, audio, video,….

Folder for Script files

Note: Project structure may change depending on the technology.

1. React Website is with its own project structure
2. Angular Website is with its own project structure
3. Asp.Net MVC Website is with its own project structure
4. Django Website is with its own project structure
5. Java Spring Framework Website is with its own project structure