Web technology Notes

Unit I Web Essentials and Mark-up language- HTML

| Topic | Resource |
|--------------------------------------|-------------|
| The Internet | <u>Link</u> |
| Basic internet protocols | Link |
| World Wide Web | <u>Link</u> |
| HTTP Request & Response message | Link |
| web Server | Link |
| HTML | Link |
| HTML elements | Link |
| Headings | <u>Link</u> |
| Paragraphs | <u>Link</u> |
| Line break | <u>Link</u> |
| Colors and fonts | <u>Link</u> |
| Links | <u>Link</u> |
| Frames | <u>Link</u> |
| Lists | <u>Link</u> |
| Tables | Link |
| Images and forms | Link |
| Difference between HTML and HTML5 | Link |
| CSS: Introduction | Link |
| CSS features | Link |
| CSS core syntax | Link |
| Style sheets and HTML | Link |
| Style rule cascading and inheritance | Link |
| Text properties | Link |
| Bootstrap | Link |

Unit II Client Side Technologies: JavaScript and DOM

| Topic | Resource |
|--------------------------|----------|
| JavaScript | Link |
| Basic Syntax | Link |
| Variables And Data Types | Link |
| Statements | Link |
| Operators | Link |
| Literals | Link |
| Functions | Link |
| Objects | Link |
| Arrays | Link |
| Built In Objects | Link |
| JavaScript debuggers | Link |
| DOM | Link |
| Intrinsic Event Handling | Link |
| Modifying Element Style | Link |
| The Document Tree | Link |
| DOM event handling | Link |
| jQuery | Link |
| Overview of Angular JS | Link |