

Minggu 3

Review Praktikum Minggu 2 :

- Membuat Paragraf
- Membuat Heading
- Mengenal Komentar
- Text Formating
- Membuat Link
- Menampilkan Gambar
- Membuat List
- Membuat Tabel
- Assignment (Pembuatan Tampilan Biodata Mahasiswa)

Materi Minggu 3

HTML Multimedia

Multimedia on the web is sound, music, videos, movies, and animations.

What is Multimedia?

Multimedia comes in many different formats. It can be almost anything you can hear or see, like images, music, sound, videos, records, films, animations, and more.

Web pages often contain multimedia elements of different types and formats.

Browser Support

The first web browsers had support for text only, limited to a single font in a single color. Later came browsers with support for colors, fonts, images, and multimedia!

Multimedia Formats

Multimedia elements (like audio or video) are stored in media files.

The most common way to discover the type of a file, is to look at the file extension.

Multimedia files have formats and different extensions like: .wav, .mp3, .mp4, .mpg, .wmv, and .avi.

Common Video Formats



There are many video formats out there.

The MP4, WebM, and Ogg formats are supported by HTML.

The MP4 format is recommended by YouTube.

Format	File	Description
MPEG	.mpg .mpeg	MPEG. Developed by the Moving Pictures Expert Group. The first popular video format on the web. Not supported anymore in HTML.

AVI	.avi	AVI (Audio Video Interleave). Developed by Microsoft. Commonly used in video cameras and TV hardware. Plays well on Windows computers, but not in web browsers.
WMV	.wmv	WMV (Windows Media Video). Developed by Microsoft. Commonly used in video cameras and TV hardware. Plays well on Windows computers, but not in web browsers.
QuickTime	.mov	QuickTime. Developed by Apple. Commonly used in video cameras and TV hardware. Plays well on Apple computers, but not in web browsers.
RealVideo	.rm .ram	RealVideo. Developed by Real Media to allow video streaming with low bandwidths. Does not play in web browsers.
Flash	.swf .flv	Flash. Developed by Macromedia. Often requires an extra component (plug-in) to play in web browsers.
Ogg	.ogg	Theora Ogg. Developed by the Xiph.Org Foundation. Supported by HTML.
WebM	.webm	WebM. Developed by Mozilla, Opera, Adobe, and Google. Supported by HTML.
MPEG-4 or MP4	.mp4	MP4. Developed by the Moving Pictures Expert Group. Commonly used in video cameras and TV hardware. Supported by all browsers and recommended by YouTube.

Praktikum / Self Paced Learning

Praktikum Pengelolaan File Multimedia

- HTML Video
- HTML Audio
- HTML Plugin (html, pdf, image dan boleh di coba yang lainnya)
- HTML Youtube

Assignment :

- Kreasikan halaman biodata kemaren dengan Multimedia File, tambahkan item portofolio misalkan atau yang lainnya.
- Semua File Praktikum dan Assignment simpan pada folder minggu 3, Push File ke github dan kirimkan url github pada Assignment Minggu 3 Kulino.

Rincian Instruksi dan Penjelasan dapat di lihat pada Rekaman Google Meet Minggu Ke- 3