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DIFFERENCE BETWEEN STATIC AND DYNAMIC WEBSITE

Static Website

A static website displays fixed content to all users and does not change unless manually updated by a developer. It is built using simple technologies like HTML, CSS, and basic JavaScript, making it easy to develop and maintain. Static websites load faster because they do not rely on server-side processing or databases. They are commonly used for portfolios, informational pages, and small business websites. Since there is no backend interaction, they are generally more secure but offer limited interactivity and scalability.

Dynamic Website

A dynamic website generates content on the fly based on user interactions and inputs. It uses server-side technologies such as PHP, Python, or JavaScript frameworks along with databases like MySQL or MongoDB to store and retrieve data. Dynamic websites are commonly used for social media platforms, e-commerce sites, and blogs where content needs to be frequently updated. They provide greater interactivity and personalization but require more resources to develop, maintain, and secure. Since they involve backend operations, they may be slower compared to static websites.

Navrachna University Clone Website link : https://mayank-adi.github.io/nuv_web/