**Search in Software Engineering**

**RIYAD AL-RASHIDI 441051688**

**MUSAAD AL-HARBI 442051641**

**1. Introduction**

* The purpose of the Huawei website is to provide information about the company's products, services, and initiatives to customers and stakeholders worldwide. The website serves as a platform for users to explore Huawei's various products, including smartphones, tablets, wearables, laptops, and other electronics. It also provides information on the company's services, such as cloud computing and cybersecurity, and the latest news and events related to Huawei. In addition, the website serves as a resource for developers, offering tools and resources for building applications on Huawei platforms. Overall, the purpose of the Huawei website is to provide a comprehensive and informative online presence for the company, its products, and its services, and to engage with customers, developers, and other stakeholders.
* The Huawei website provides a range of services to its users, including:

1. Product information: The website provides information on Huawei's various products, including smartphones, tablets, wearables, laptops, and other electronic devices. Users can explore product features, specifications, and pricing information.
2. Support services: The website offers customer support services, including FAQs, user manuals, and software downloads, to help users troubleshoot issues with their Huawei products.
3. Cloud services: Huawei offers cloud computing services through its website, including data storage, networking, and computing resources for businesses and individuals.

* The domain address for the Huawei website is [www.huawei.com](http://www.huawei.com).

**2. Strategy**

* Huawei is a technology company working in many areas, including

telecommunications networks, building telecommunications networks and services for commercial projects, providing equipment, programs and services to institutional customers, and yes, this is evident in their website.

* The site effectively achieves its purpose. Yes, it is easy to use, everyone can handle it, and it is easy for users to find the information they need.
* Huawei's target audience is diverse and includes consumers, small and medium businesses, and large enterprises. The company's products and services cater to a broad range of industries, including telecommunications, consumer electronics, cloud computing, and more. The design of the Huawei website considers the needs and preferences of the target audience. The website is characterized by visual interaction, with a modern and user-friendly design that is easy to navigate, and provides information about Huawei products, solutions and various services in a clear and concise manner.

**3. Usability**

* For PC owners it takes 5ms to load a page, for phone owners it takes 415ms, and The website considered fast
* The user can find information easily, simply and quickly
* Yes, the Huawei website contains a search button that allows visitors to search for specific information or products on the website. When a visitor clicks on the search button, they are directed to a search bar where they can enter their query. The search bar provides suggestions by types of visitors, making it easier for them to quickly find what they're looking for.
* All links work perfectly.
* The website works on different browsers, including on Google Chrome, Mozilla Firefox, Safari and Microsoft Edge.
* Yes, the website works on mobile devices.

**4. Content and Readability**

* Yes and simplified.
* The background is white, and the font is very clear.
* Font size proportional to the page.
* Detailed brief detail and useful brief information about the devices.

**5. write conclusion and at least three recommendations.**

* It contains a 3D rendering of the device to be verified on the website.
* A feature on the website allows a comparison of devices to make it easier for the customer to choose.
* Customer service to know and help the customer to choose the device that meets his needs.