Mobile Devices

Hi there, it's me again. You might remember me from the previous module, and no worries if not, what's important program to make sure you've got the latest info on mobile devices. You'll see me again throughout the rest of this mobile devices. Mobile devices are computers too, they have CPUs, RAM, storage, power systems and peripher or a laptop? There are special because they're mobile. They're portable and usually powered by batteries. Some r tablets or smartphones. Other mobile devices are optimized to perform a specific set of tasks, like fitness monitors very integrated. Remember the systems that we showed you earlier, the components can be taken out and held ir components together in a way that you can't take apart. The smaller device, the more integrated the components directly to the devices motherboard. Very small mobile devices use a system on a chip or SOC. A system on a chi onto a single chip. Not only our SOC is small, they use less battery power than if those components were separate peripherals. Smartphones connect to Bluetooth headphones, for example. Mobile devices can also be a peripher peripheral to your smartphone. That same fitness tracker might use a heart rate monitor as a peripheral. It's periph proprietary ports and connectors. You might need to have a specific adapter or connector for charging a device or the physical shape or the intended use of the mobile device makes a standard connection like USB, a bad choice. had a micro-USB for, that port will be damaged if exposed to water. So instead, it's designed with a custom chargi some of the standard power data and display connector types you'll find used in mobile devices. This is a USB-C, micro-USB, a micro HDMI, and the mini HDMI, and this is a mini display port. Because of mobile devices are gene operating systems and application software that specifically designed to maximize their performance. Will dive into As an IT support specialist, you might be responsible for helping end-users with their mobile devices. This might ir devices. Don't worry, we're going to break all this down for you. One super important thing, mobile devices can co to use their own personal devices for work. We call this bring your own device or BYOD. You should be careful to to you for help. To know how to handle these devices is always best to refer to your organization's policy.

Revision #1
Created 2023-05-29 09:55:19 UTC by naruzkurai
Updated 2023-05-29 10:25:50 UTC by naruzkurai