

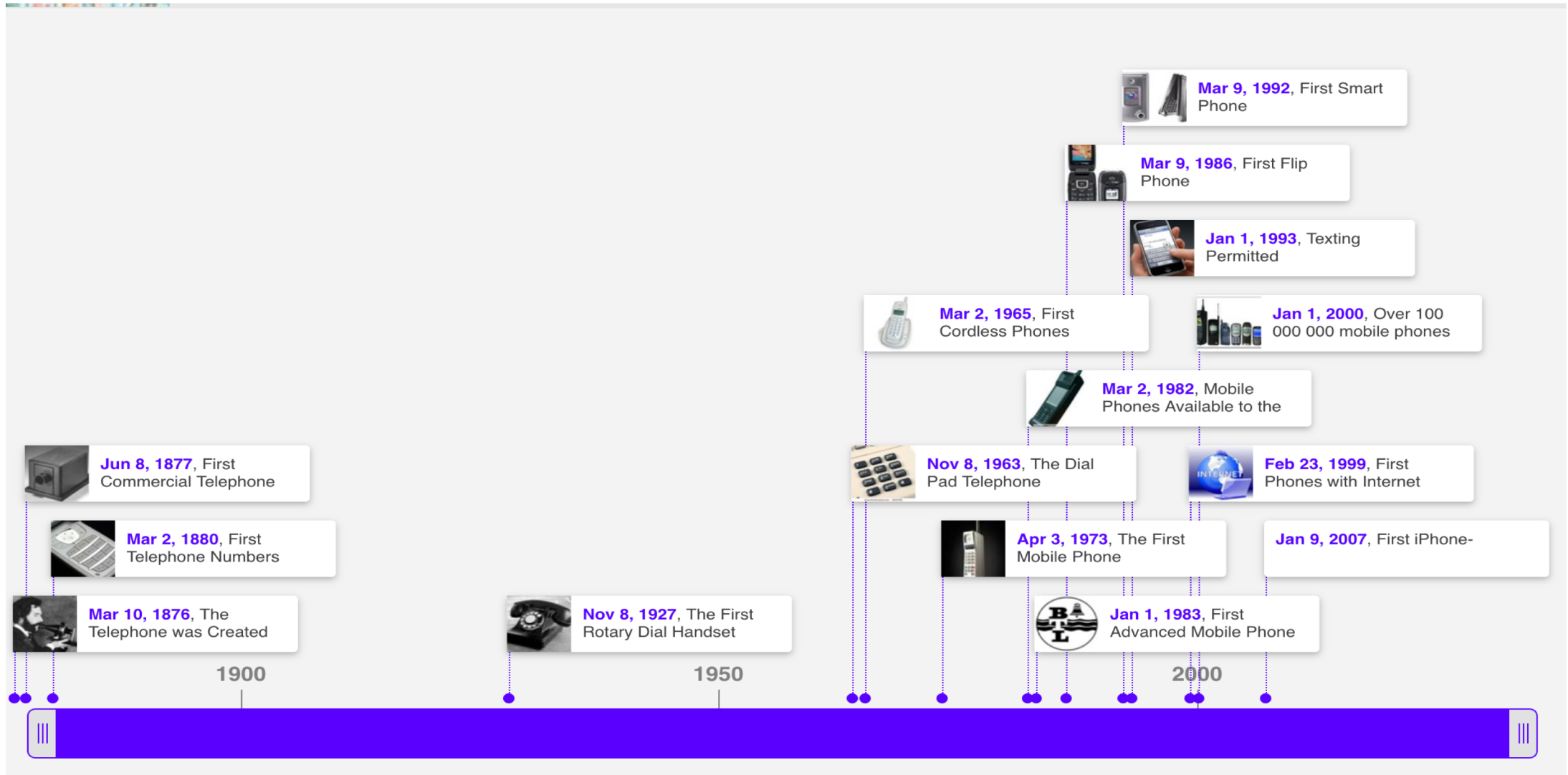
Thinking Like a UXer

1.2: A History of User Experience Design

Esin Ozcan

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Timeline of the Phone



Evolution of the Phone's UX

I think that UX of phones have evolved greatly – going from heavy weight and huge sized machines in 1970s to being much lighter and portable devices in 1980s. By the 1990s, they were now even fitting in size of hands! They still had unaesthetic antennae though.. Thankfully by the end of 1990s, the antennae were out! Mobile phones became more aesthetically pleasing, with fancy sliding keypad covers.

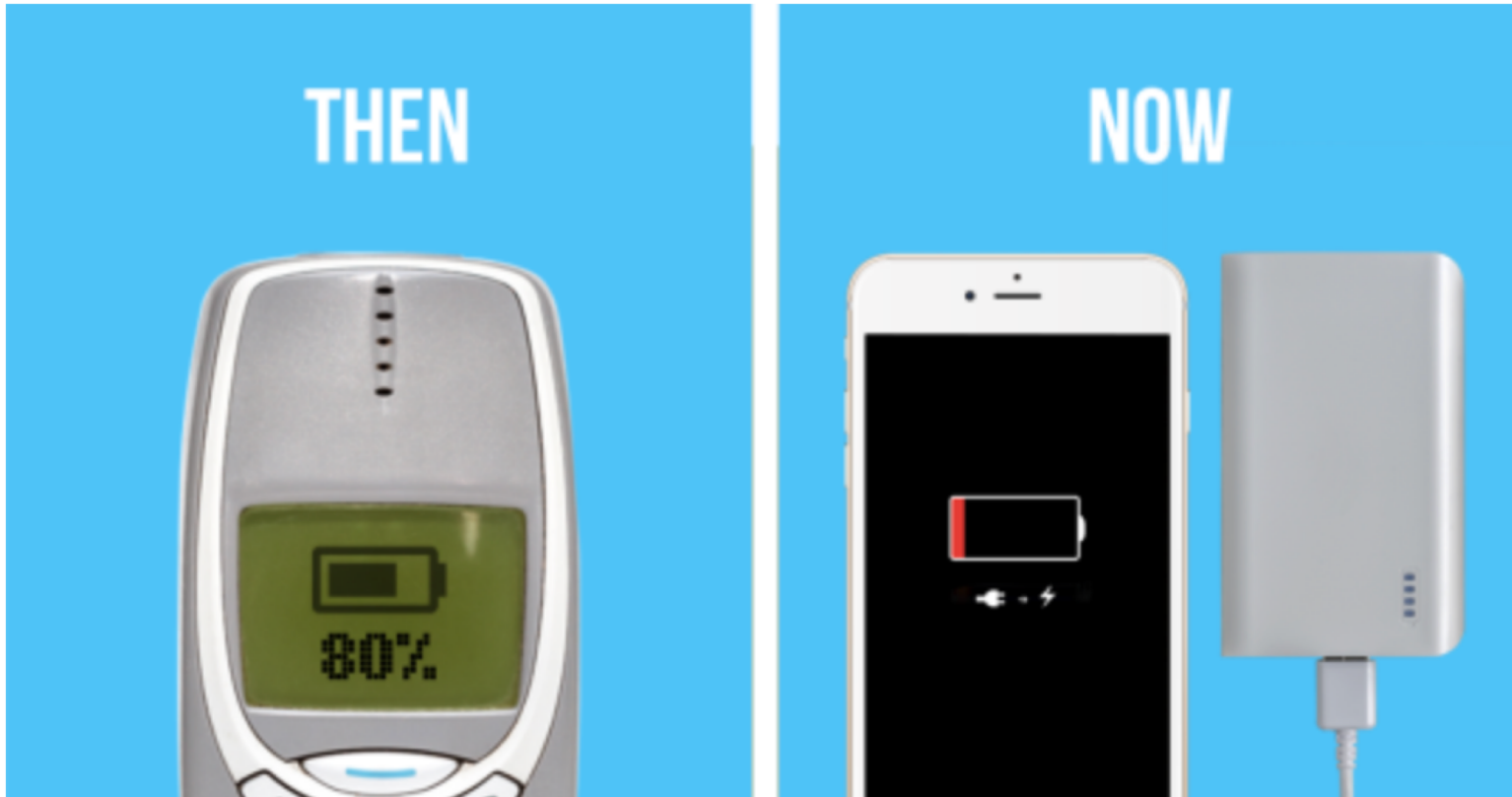
Evolution of the Phone's UX

1999 was a revolutionary year as the mobile users now had access to internet on their devices. Coming to 2000s, now the mobile phones had cameras! Until 2005, many phones now allowed users immediate access to their emails, and integrated instant messaging clients & music players.

Evolution of the Phone's UX

2007 was the year when the Revolutionary Apple iPhone came out, it was not the first smartphone but the first smartphone to get the UI right, and adapting 3G Technology. Then we saw [HTC EVO 4G](#) coming, the first cellular phone to meet [4G](#) standards in 2010.

In the last 10 years mobile phones have become our lives – we use them all the time – not only to call or message others but to watch movies, take photos and videos, surf on internet, use social media to connect with others, play games and even find love through apps.



Ok, maybe not EVERYTHING has improved..

Future UX of the Phone

Exciting things are over the horizon..

- **Flexible frames** – One prediction for future is that the mobile phones will be bent, folded in two or wrapped around your wrist in the future
- **Over the air charging** – The battery life is a huge problem for smartphones – battery dies quickly, then we need to find the cable and wait some time to be able to use them again. The UX is definitely not the best. Let's imagine a future where these transmitters are a lot more powerful and can charge devices over-the-air at great distance - smartphone's battery at 100 percent all the time. We would never have to worry about battery life again and would get rid of all those charging cables for good!

Future UX of the Phone

- **Changing the color & make it unbreakable!** – It can be a struggle to select the color when buying your phone – if it had a transparent back and was made from a material that fully absorbs light, we can change the color of our phone from settings. Why not a new color every day for our phone? If the material was unbreakable, we would also not worry about cracking it if we drop our phone. That is one of the most frustrating issues with the current smartphones today.
- **Will there be smartphones at all?** – Maybe we won't have the phones anymore, but instead glasses, or any other object which will allow us to use VR and AR technology - let's imagine glasses that would enable us to call video call others, project a screen/image in front of us, allowing us to watch our favorite shows, play games, see the images we've captured with the camera, browse the web and even seeing 3D holograms.

Future..

I think what would be great in the future is to have a mobile phone, or whatever device that replaces it, which is our best companion to make our lives simpler and connects us with every other device - you can pay after shopping automatically and exit the shop without even taking your phone out if your credentials are saved, you can open your car (which will be self driving) with it, you can turn on or turn off the light by just talking to your device, learn anything you want instantly and remotely, watch, listen, play, connect with yourself, others and the world.

Thank you!

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