Assignment Week 5 Day 3

Your assignment is to model a real life example of a phone evolution from the walkie-talkie period to the current foldable smartphone. Let me just give you key methods that should be there and the hierarchy of the function constructors

Pager => AntennaPhone => NokiaPhone => SmartPhone => FoldablePhone should be the hierarchy followed.

Now speaking of the methods, all phones are able to call, recharge the battery right? But only from the Nokia phone generation we were having the ability to play snake and space invaders, and from smartphones, internet was available, and from folding phones, the function of fold was available (change in display size). The evaluation will be solely based on the key points asked above, but feel free to come up with your own ideas, keeping in mind with the above key points.