2a) The computing innovation that is shown by my computational artifact is that of 4k gaming. If you have ever gamed or even watched tv you will know there is good and bad quality graphics and when you're trying to just lay back and it doesn't look as good as you would like well no need to worry. 4k is the screen resolution so in other words more pixels and with more pixels you have a better looking game/show. This will revolutionize the visual aspects of gaming and video streaming so say hello to 4k Ultra High Definition.

2b) For my development process I used pictures from online to show and explain how 4k works and how a pixel works I used different types of illustrations to show what it does. The pictures show what a pixel is and how it works also I provided a link to show a very simple video on how it works.

2c) There is many beneficial effects that 4k will have on society first of all gaming. For gaming all gamers want it to feel realistic so why not have the best most realistic top notch quality so you can get the best out of every time you pick up that controller. Also it can help with video streaming because who doesn't want to watch Spiderman in UHD like imagine how realistic it's gonna be. Well those are tempting one thing that isn't going to be nice about all that is a dent in your wallet because 4k isn't the cheapest thing out there and it's gonna cost a good amount not including the upgrades you will need to run it like possibly a better router for wifi. But if you have your sights up high and you want to be able to watch in 4k and feel like a king or queen go for it.

2d) The data that uses 4k would be visual representation using pixels, by increasing the amount of pixels(Drastically) you can make the quality of your video better by using more details in the film/game it will give it a more realistic look to the human eye. More pixels the better because they have more points to use different colors to really make things pop. On the other hand you have to work with all the extra cost of dealing with 4k like for example if you want to run 4k on your pc you of course would need a 4k monitor then you gotta buy some things like a very expensive graphics card to run it and you will need some good internet speed because 4k takes around 13Mbps of upload speed which doesn't sound like a lot but just for a tv it's a lot worse than you think.

2e) https://help.hulu.com/s/article/requirements-for-hd?language=en_US