

2a. My computational artifact is instagram. Its intended to share photos with others and it works by using javascript and python. It represents the function of being able to share instantly with others all around the world.

2b. Instagram uses the computing tools javascript and python. These are coding programs that allow the app "instagram" to do certain things it does such as "going live", "a story", or just posting.

2c. One beneficial effect is being able to share instantly with family and friends around the world. One harmful effect is random people that want to cause harm to you finding out information that you don't want them to know about such as who you follow or where you live or even where you go to school at.

2d. The Innovation for instagram as (input) is 'posting' to your feed and the 'output is your friends (people that follow you) being able to see what you posted in a matter of seconds. One privacy concern is random people knowing things about you that you don't want them to know. Depending if the account privacy setting is turned on which lets outside account users not being able to see what you post unless you let them follow you.

2e.

<https://www.quora.com/What-programming-languages-are-used-at-Instagram>

<https://instagram-engineering.com/tagged/python>