**Assignment: Exploring Chrome DevTools with Instagram**

A screenshot of a computer

Description automatically generated<https://www.instagram.com/savageson/>

Before

A screenshot of a computer

Description automatically generated

After

Reflection:

Web developers can use the Chrome DevTools to debug and test web pages in many ways. One of them could be inspecting and editing the webpage HTML and CSS code on the deployed website. They experiment with changing certain aspects of the code like size of elements, spacing, etc. before permanently implementing them. The Chrome DevTools also allow for the developer to emulate different devices from iPhone, iPad, Surface Laptops, Nest, and other Android devices. This can allow the developer to assess how their webpage will deploy on multiple devices, and they can see if there are any unique errors on any device. There are also Network, Performance, and Memory tools that can allow the developer to understand how their webpage works and analyze where there are performance issues in their code. There is also a Security tab that allows developers to check the security of their webpage to ensure that connections are always secure.