

2a.

- Google assistant is a smart hub AI that can access google searches, control smart appliances, and use google products
- Access to a virtual assistant in your house or on the go
- My computational artifact demonstrates the Google Assistant in use. It first takes input and sends the command(s) to either Google's server room or transfers it through your WiFi to smart devices. Once this is done, the Google assistant will return a search result or initiate the command requested.

2b.

I made my artifact in Google Drawings. After starting a new drawing, I first changed the background to white (to match Google) and began uploading the images I would use. I used images like the Google Assistant logo, home, and assistant messaging, as well as a smart thermostat and a server room. After moving all the images into place, I added text explaining what they meant in correlation to the Google Assistant.

2c.

A beneficial effect of using the Google Assistant is that it is an on the go assistant that can access Google software for free. It can access data from your Google account on the go or at home to ease your access to online functions.

A harmful effect of using the Google Assistant is that it has the potential to take official job of being an assistant. With enough time and programming, this free AI can do anything a real assistant can, and possibly better.

2d.

The Google Assistant takes saves and recalls data from your google account to provide an output of relevant searches or functions. It takes input through speech or text, and can output data in text and speech. It can transform the data from either input method into an output of the same or different type. There is the concern of Google having access to data from connected Google accounts, as well as your location being known with every search.

2e.

Citations:

Google assistant:

<https://assistant.google.com/>

Title: Google Assistant, your own personal Google

Date accessed: 3-18-19

How the assistant works:

<https://searchengineland.com/google-assistant-guide-270312>

Author: Danny Sullivan

Title: Your guide to using Google Assistant and the Google search app on Android & iPhone

Date accessed: 3-18-19

Date published: May 17, 2017

Photos:

[http://www.wink.com/img/product/nest-learning-thermostat/variants/854448003037/hero\\_01.png](http://www.wink.com/img/product/nest-learning-thermostat/variants/854448003037/hero_01.png)

<https://d1yt8qkhp8oydd.cloudfront.net/ticbuy/img/ticmini-google-icon.9.png?1ba6b49aa04cbbb8a0582158fb2dad39>

<http://www.stickpng.com/assets/images/5871217338315b0eebc1da25.png>

<https://datacenterfrontier.com/wp-content/uploads/2015/06/google-servers.jpg>

[https://lh5.googleusercontent.com/proxy/B6r6AbJ8vEV5mADFSBdfSpo8\\_HFimAfKaJYV-WsxdL0J6Dy8KecH4PV9EB9GCKVuqe3hUcQxPAZ2lxK6zMRnQb5B9pp5GdVgVa0xqGtD1cCh5CVf7\\_VyuA=w1920-h969](https://lh5.googleusercontent.com/proxy/B6r6AbJ8vEV5mADFSBdfSpo8_HFimAfKaJYV-WsxdL0J6Dy8KecH4PV9EB9GCKVuqe3hUcQxPAZ2lxK6zMRnQb5B9pp5GdVgVa0xqGtD1cCh5CVf7_VyuA=w1920-h969)