

Design Your Own Chatbot



Chatbots are found on many websites, they are often used for customer service or as virtual assistants.

Your task is to design a chatbot:

Brainstorm some ideas that a chatbot might be good for. For instance, one that reviews video games or books, or one that selects a meal suggestion based on your favorite ingredients. The possibilities are endless.

(If there is access to a free chatbot programming creation tool like Scratch, use it or something similar for the chatbot creation, or research chatbot building platforms.) Otherwise, a written report can be used.

- 1) What will your chatbot look like/be?
- 2) What need will your chatbot fulfill?
- 3) What will your chatbot do?
- 4) What type of questions or interactions will your chatbot handle?
- 5) Provide examples of dialogue flows that will occur with the chatbot.
- 6) Why will your chatbot be successful?
- 7) Who would be most interested in using a chatbot like yours?

Reflections:

What challenges did you encounter?

What were the benefits of your chatbot? What were the limitations?

What would you do differently next time?