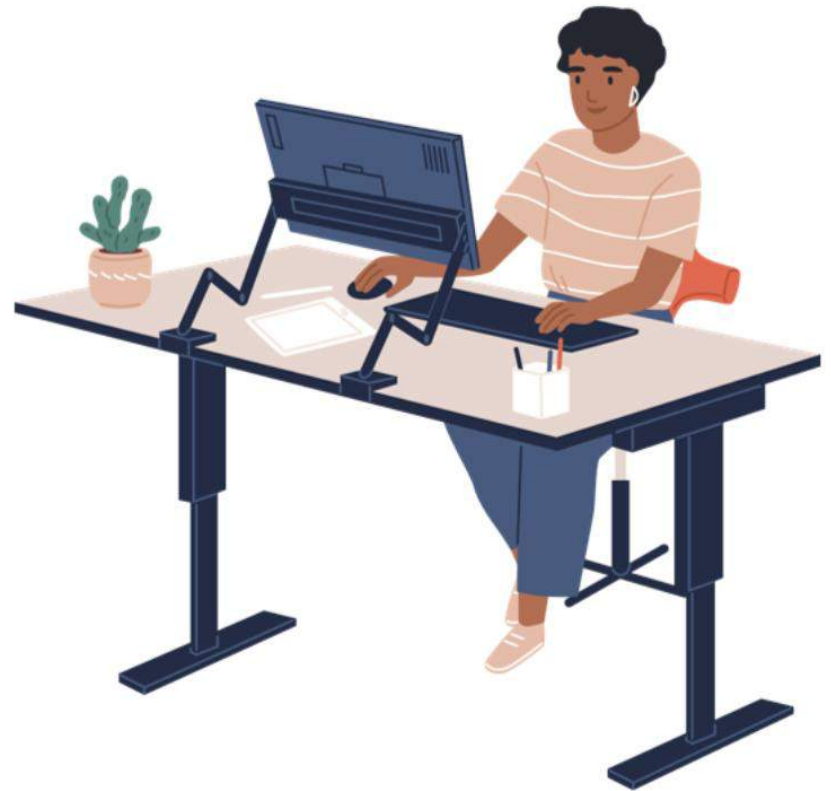


Learning Consolidation

Gen AI Enabled Responsive Web Page Design





In this sprint, you learned to:

- Get an overview of Generative AI
- Explore generative AI tools
- Get introduced to ChatGPT
- Explore ChatGPT in action

Generative AI – Under the Hood



An AI model is a tool or algorithm which is based on a certain data set through which it can arrive at a decision

All without the need for human interference in the decision-making process.



Generative AI models generate new content based on the patterns it has learned from the dataset it was trained on.

*For example, the most popular generative AI chatbot, **ChatGPT**, used **570 GB** of training data or **300 billion words** collected all over the internet.*



Generative AI Models are trained to generate:

Text – Image – Audio – Video



About Prompt



Prompt is a specific instruction given as an input to the language model to get the desired output generated



Prompt can be:

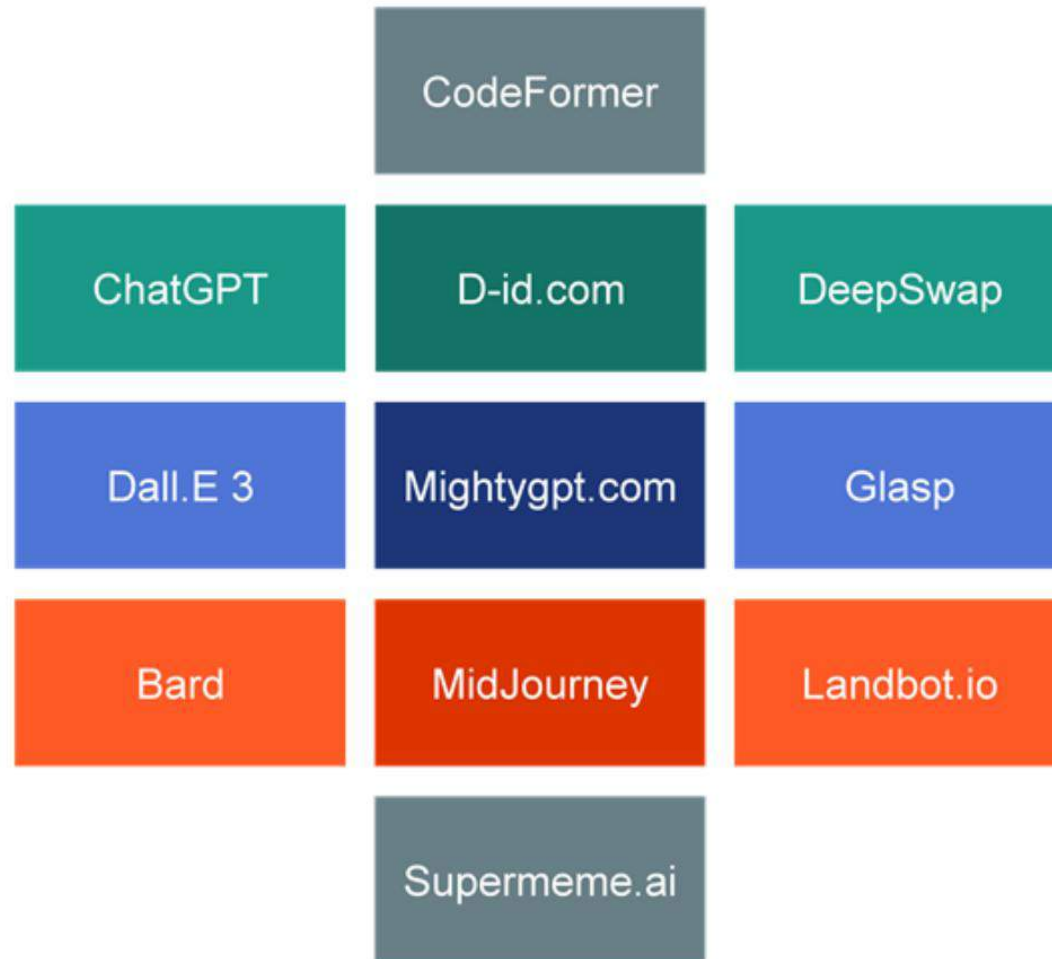
- Single sentence
- Paragraph
- Longer text
- Program Code



Prompts are used in various applications to:

- Generate conversational response
- Answer questions
- Summarize text
- Write stories

Popular Generative AI Models



Know About ChatGPT

- AI-driven language model developed by OpenAI.
- AI system that understands and generates human language.
- Conversational mode of interaction.
- Converse or Chat with users to provide information, answer questions, assist with tasks, and engage in dialogue on various topics.
- Based on Generative Pre-trained Transformer (GPT) architecture.



Self-Check

Which AI tool is used for creating unique and imaginative images?

- A. Bard
- B. Landbot.io
- C. Dall.E 3
- D. Glasp



Self-Check: Solution

Which AI tool is used for creating unique and imaginative images?

- A. Bard
- B. Landbot.io
- C. **Dall.E 3**
- D. Glasp

