Assignment #2

* **API:** An API (Application Programming Interface) is a set of rules and protocols that allows different software applications to communicate with each other.
* **SDK:** An SDK (Software Development Kit) is a collection of tools, libraries, and documentation to help developers build software for specific platforms or technologies.
* **Web APIs:** Web APIs are interfaces accessed via HTTP that enable communication between servers, applications, or services over the web.
* **Library APIs:** Library APIs provide predefined functions and methods in software libraries that developers can use to streamline their coding tasks.
* **Prompting and Completion:** Prompting and completion involve providing a system with an input (prompt) to generate a contextually relevant response or output, commonly used in AI-driven tools.