



An Assignment On

# Various artifacts of Azure Java SDK and Chat-gpt open source software System



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<b>Artifact Names</b>	<b>What is it?</b>	<b>Why it is used?</b>	<b>How is it created?</b>
<b>Source Code</b>	Repository of codebase files	Integration of Chat-GPT and Azure Java SDK	Developed by OpenAI, hosted on GitHub or internally managed
<b>Branches</b>	Different development pathways	Organize and manage code development, testing, and releases for specific features or bug fixes	Created and managed within the version control system (e.g., Git)
<b>Tags</b>	Identifiable markers for specific points in development	Versioning, release tracking, and collaboration	Applied to specific commits or points in the repository history
<b>Commit Messages</b>	Descriptions of changes made to the codebase	Documenting and communicating modifications	Written by developers during the commit process, explaining what was changed and why
<b>Discussions</b>	Online forums for developers	Collaborative problem-solving, feature requests, and general discussions	Created and managed on platforms like GitHub or in internal channels like Slack
<b>Readme</b>	Document providing information on usage, configuration, and integration	Comprehensive guide for users and contributors	Authored and updated by project maintainers

