

Submitted By,

Sharmika Das Banhi

Student ID: 210204

Computer Science & Engineering Discipline

Khulna University, Khulna

Submitted To,

Amit Kumar Mondal

Associate Professor

Computer Science & Engineering Discipline

Khulna University, Khulna

**An Assignment on Extract various Artifacts (such as source code, commit messages and so on) of the following open-source software systems:**

1. **Azure Java SDK**
2. **ChatGPT**

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| Artifact | Description | Purpose | Creation Method |
| Codebase | The collection of source code files forming the software system. | Foundation of the software containing all instructions and logic. | Written and contributed to by programmers using development tools. |
| Core Executable | The main executable file(s) constituting the functional software application. | The user interacts with this executable form of the software. | Created through the compilation of the source code using a build process. |
| Commit | Represents a specific version of the codebase, including changes made by developers. | Keeps track of changes, allowing collaboration and version control. | Developers make commits using version control tools (e.g., Git), describing changes made. |
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