## **Resources Used**

* **JSON Validator:** Used to validate the syntax and structure of JSON files. (<https://jsonlint.com/>)
* **JSON Fixer:** Employed to correct any syntax errors or formatting issues within JSON files. (<https://codebeautify.org/json-fixer>)
* **JSON Parser:** Utilized to parse and understand the structure and content of JSON data. (<https://jsongrid.com/json-parser>)
* **Oracle Data Modeler:** Used for designing and configuring logical and relational data models. This tool helps in visualizing the structure of databases and relationships between tables.
* **Oracle Live SQL:** Used to run Data Definition Language (DDL) scripts, build tables, and execute SQL queries. (<https://livesql.oracle.com/apex/f?p=590:1000>)
* **Visual Studio Code:** Utilized for coding tasks related to the assessment. It provides a robust environment for writing code and managing project files.
* **ChatGPT:** Used for seeking clarifications on concepts, framing content, and obtaining assistance with data modeling and SQL queries.
* **Chrome Browser:** Used for exploring concepts, researching information, and clarifying doubts related to the assessment requirements.
* **Git:** Employed for version control and collaboration. Used to commit code and track changes throughout the assessment process.
* **Stack Overflow:** An online community where developers and data professionals can ask questions, share knowledge, and seek assistance with coding and technical challenges. It's a valuable resource for troubleshooting issues, learning new concepts, and exploring best practices. (<https://stackoverflow.com/>)
* **DB Visualizer:** A database management and visualization tool that supports various database systems. It helps in exploring database structures, executing SQL queries, and analyzing data. (<https://www.dbvis.com/>)