**COMPUTER PROGRAMMING II (CW II)**

**GROUP MEMBERS**

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| --- | --- |
| **NAME** | **REG NO.** |
| **MUGISHA BILLY** | **B/23/U/D0623/PS** |
| **ASABA NELSON** | **B/23/U/D0596/PS** |
| **OCHIENG ISAAC OMONDI** | **B/23/U/D1028/PS** |

**TAKE HOME LINK:**

**https://github.com/ochieng-isaac-omondi/python-code.git**

**Group Members' Contributions**

**Asaba Nelson:**

Built the foundational structure and making sure the program could handle user input smoothly. He also created the core element of the book, defining its description and laying the groundwork for further development.

**Mugisha Billy:**

Implemented the conditional execution, allowing users to interact with the program based on their favorite number. He also organized the books efficiently by implementing a sorting function and displaying them in a clear, ordered list.

**Ochieng Isaac Omondi:**

Introduced flexible loops that allowed users to explore the book collection in different ways. Additionally, he implemented a search function, enabling users to quickly find specific books by title and providing a seamless user experience.