Test Result Report for "Currency Exchange" Program

1. **Introduction**:

    The "Currency Exchange" program is designed for currency exchange and conversion. The goal of this testing is to verify the functionality of the program and identify possible errors.

2. **Identified Bugs:**

    1. Conversion fee = 100% of the conversion amount:
        An issue has been found where the conversion fee equals 100% of the conversion amount. This leads to incorrect fee calculation and potential financial losses for users.

    2. Option to perform operations with zero currency values for conversions:
        A bug has been found allowing users to perform operations with zero currency values for conversions. This can result in incorrect data display and unforeseen operation results.

    3. "My Balance" row does not scroll when it contains more than 5 currencies:
        A discrepancy has been identified where the "My Balance" row does not scroll when it contains more than 5 currencies. This makes it difficult for users to view the balance with a large number of currencies.

    4. Application crashes when the user selects "Unknown currency":
        A critical error has been discovered where the application crashes if the user selects "Unknown currency". This leads to an unexpected termination of the program and a negative user experience.

3. Interpretation of Results:

The "Currency Exchange" program contains several critical and functional errors that require immediate attention and correction.

4. Conclusions:

The "Currency Exchange" program has potential, but before release to production, it is necessary to fix the identified bugs, especially the critical error with selecting "Unknown currency", to ensure stable and secure operation of the application.

Bugs Severity tabel:

ID	Severity
Bug_0	S2
Bug_1	S4
Bug_2	S2
Bug_3	S1

K.D. 15/04/24