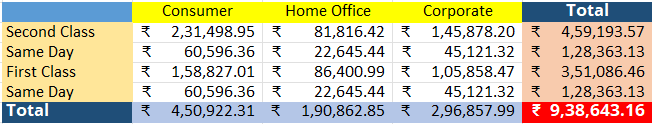
|  |
| --- |
| Experiment - 3 |

* **Title**: Formulas in MS Excel.
* **SUMIF**: This function adds up values in a range that meet specified criteria. For example, you could use SUMIF to add up all sales amounts where the product is "Apple".
* **COUNTIF**: This function counts the number of cells within a range that meet the given criteria. For instance, you could use COUNTIF to count the number of times "Done" appears in a list of tasks.
* **SUMIFS**: Similar to SUMIF, but allows for multiple criteria. It adds up values in a range based on multiple conditions. For example, you could use SUMIFS to add up all sales amounts where the segment is "Consumer" and the Ship Mode is "Second Class".



* **COUNTIFS**: Similar to COUNTIF, but allows for multiple criteria. It counts the number of cells within a range that meet multiple conditions. For instance, you could use COUNTIFS to count the number of times "Done" appears in a list of tasks assigned to a particular person.

A screenshot of a computer

Description automatically generated