**Software Testing Mini Campaign Week9 Report**

**Equivalence Partition:**

**Input CSV files:**

* Have the same column names; Have the same number of columns; Have the same number of rows
* Have different column names; Have the same number of columns; Have the same number of rows
* Have the same column names; Have a different number of columns; Have the same number of rows
* Have the same column names; Have the same number of columns; Have a different number of rows
* Invalid file path
* Invalid file type
* Invalid file content

**Input unique combination:**

* Sorted according to the column names
* Not sorted but selected from column names
* Contain items not selected from the column names
* Contain duplicated items

**Boundary Value Analysis:**

**Input CSV files:**

* Only one different column name
* Number of columns differs by only one
* Number of rows differs by only one
* One file is empty
* All column names are different

**Input unique combination:**

* Input empty unique combination
* Unique combination consists of all column names
* Only one item in the input combination is not selected from the column names
* Only one item is duplicated