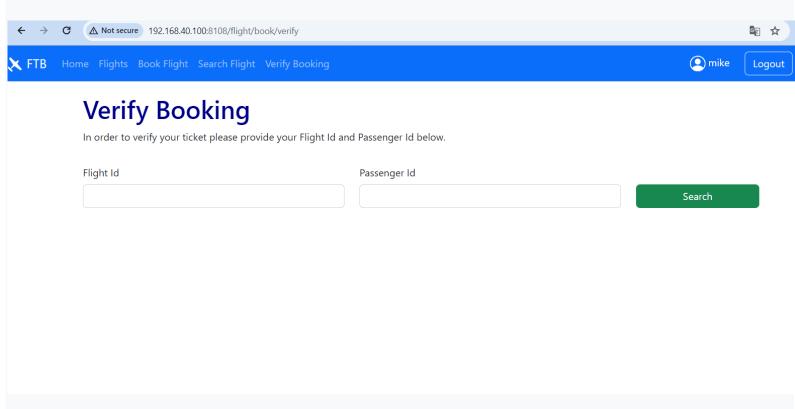
Apply the pairwise to the functionality you cover with test cases for the previous HW.

Output: 2-3 test cases using pairwise testing.

Checking Verify booking page:

We can see on this page: FlightId and PassengerId



Let us take such parameters for pairwise testing:

New Verify booking page demands 2 parameters: FlightId and PassengerId.

1. Let's define the equivalence classes and boundary values for each parameter.

FlightId (Numeric bigint): maxflightid, minflightid, maxflightid-1, maxflightid+1, minflightid+1, minflightid+1, empty, spaces, specialsymbols, -digits, +digits, average value

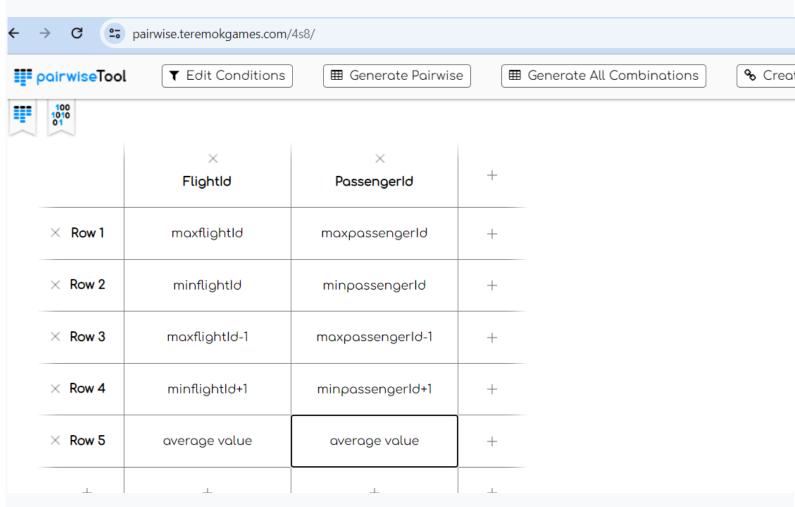
PassengerId (Numeric bigint): maxpassengerId,minpassengerId, maxpassengerId-1, maxpassengerId+1, minpassengerId-1, maxpassengerId+1, empty, spaces, specialsymbols, -digits, +digits, average value

- 2. To cover all the classes, let's use the following values:
- FlightId (Numeric bigint): maxflightid, minflightid, maxflightid-1, maxflightid+1, minflightid-1, minflightid+1, empty, spaces, specialsymbols, -digits, +digits, average value
- PassengerId (Numeric bigint): maxpassengerId,minpassengerId, maxpassengerId-1, maxpassengerId+1, minpassengerId-1, maxpassengerId+1, empty, spaces, specialsymbols, -digits, +digits, average value
- 3. Let's not take into consideration the values that give us an error anyway (negative tests):

FlightId (Numeric bigint): maxflightid+1, minflightid-1, -digits, +digits, empty, spaces, specialsymbols

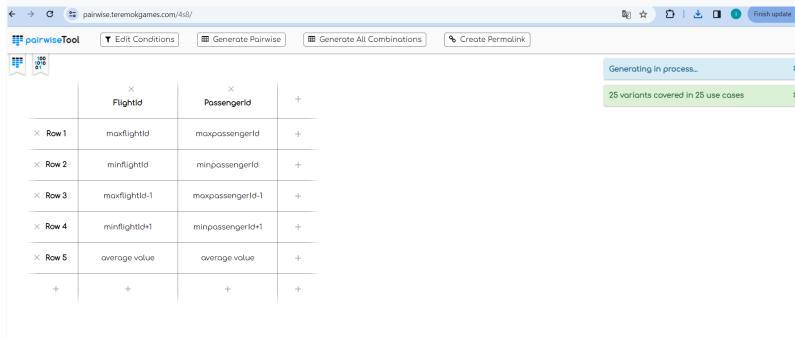
PassengerId (Numeric bigint): maxpassengerId+1, minpassengerId-1, -digits, +digits, empty, spaces, specialsymbols

4. The rest values could be used to form combinations with teremok.com (PICT, AllPairs, another tool).

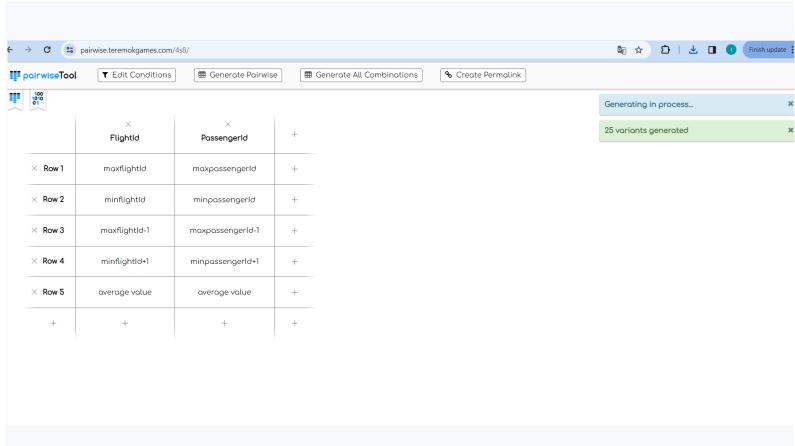


5. Using the chosen tool, let's create a table, generate combinations, and attach the result table to the HW.

## 25 combinations for Allcombination



and 25 combinations for Pairwise combination



6. Let's choose the most interesting combinations and create test cases in TMS

