

CS 362 -004 -U2017

Extra Credit : Url Random Tester

To generate my random tester, I randomly selecting url partitions from Result Pair into creating the Url for testing. Here is the steps

- i) Created Result Pair Array with different url partitions for Scheme, Authority, Port, Path and Query
- ii) Create a random number from the length of each Result Pair array.
- iii) Combining the partitions to create a url
- iv) Testing the url using isValid

I am running the random tests for 1000 counts.

The results are printed to urlRamndomResults.txt