

Implementation Remarks

1. You need to implement your code inside `parse()` function (marked as comments) and create functions in the class to generate statistics in the assignment description. You can run the source template as is, to find out what are the variables you need to use and what do they contain.
2. Necessary functions and variables are implemented and recommend to use it for its purpose (Especially `getFileType()` function, which returns a file type from the resource URI). You can implement your own functions and variables anywhere in the source, but take extra care when you edit inside functions implemented already.
3. Bear in mind that there are requests that are not successful. In such case, count it only in request related statistics but not in response related and host related statistics (Including Host type counts and Host type bytes counts, because those two statistics are related). In other word, include unsuccessful requests to statistics for Question 1 to 4, not 5 onwards.
4. Please use the `results.txt` as a template for your answer. You need to provide answers in 2 decimal points e.g.) 15.24 rather than 15.2356832.
5. If you have any question related to an implementation detail (bugs etc.), email Se-young Yu (syu051@aucklanduni.ac.nz) with detailed explanation on what the problem is.