

School of Computer Science and Software Engineering

CSE3322 Programming Languages and Implementation

Assignment 1- Marking Sheet

General things that get you a zero in the associated question:

- Having the wrong function name and/or type
- Not doing a function or having one that does not work
- Having insufficient comments
- Using a function not in the top-level such as `Char.IsAlpha` and `Char.ToUpper`
- Not implementing a linear version of `reverse`
- Traversing the string more than once in `removeNonAlphabetic1` (typically once to remove the non alphabetic, and another one for computing the length)
- Having compilation errors (syntax errors, etc)

Things that will lower your mark in the associated question:

- Using `hd` or `tl` when you can use pattern matching (usually to the left of the `'='` during a function definition).
- Having a function that does not handle the empty list/string case
- Not using `let` to break up complex expressions
- Not realising that equality works with lists
- Using `"if B then true else false"` instead of `"B"`
- Using `"orelse false"`
- Using `[x]@xs` instead of `x::xs`.