# ECU_AUS_logo_CCSP3341: Programming Languages and Paradigms

# Workshop 1

## Workshop Description

This workshop revises and applies topics from Chapter 1 of the textbook. You are required to fill out the following form for both your favourite programming language (or the one you know the best) and for the programming language you have been allocated for your assignment.

The attributes and concepts listed in the forms are discussed in Chapter 1 of the textbook, and a small amount of online research regarding the languages should help you fill in all the details. This exercise should help you to better understand your favourite language, and give you a grounding in your allocated language upon which you can base your assignment.

You are not required to submit this workshop and it is not assessable, however you are encouraged to post it to the unit forum on Blackboard/MyECU and participate in discussion of results.

## Programming Language Overview 1 – Favourite Language

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| My Favourite Programming Language Is: | | | | | | | | | | |
| *Release Dates and Versions* | | | | | | | | | | |
| **Year of First Release:** | |  | | **Current Version:** | |  | | **Year of Current Release:** | |  |
|  | | | | | | | | | | |
| *Domains, Implementation Methods and Paradigms* | | | | | | | | | | |
| **Intended Programming Domain(s):** | | | |  | | | | | | |
| **Implementation Method(s):** | | | |  | | | | | | |
| **Supported Categories or Paradigm(s):** | | | |  | | | | | | |
|  | | | | | | | | | | |
| *Language Evaluation Criteria* | | | | | | | | | | |
| **Readability:** | / 5 | | **Writability:** | | | | / 5 | | **Reliability:** | / 5 |
| **Why? (justify your score)** | | | **Why? (justify your score)** | | | | | | **Why? (justify your score)** | |
|  | | | | | | | | | | |
| *Inter-Language Influences* | | | | | | | | | | |
| **This language has been influenced by:** | | | | | **This language has influenced:** | | | | | |

## Programming Language Overview 2 – Allocated Language

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| My Allocated Programming Language Is: | | | | | | | | | | |
| *Release Dates and Versions* | | | | | | | | | | |
| **Year of First Release:** | |  | | **Current Version:** | |  | | **Year of Current Release:** | |  |
|  | | | | | | | | | | |
| *Domains, Implementation Methods and Paradigms* | | | | | | | | | | |
| **Intended Programming Domain(s):** | | | |  | | | | | | |
| **Implementation Method(s):** | | | |  | | | | | | |
| **Supported Categories or Paradigm(s):** | | | |  | | | | | | |
|  | | | | | | | | | | |
| *Language Evaluation Criteria* | | | | | | | | | | |
| **Readability:** | / 5 | | **Writability:** | | | | / 5 | | **Reliability:** | / 5 |
| **Why? (justify your score)** | | | **Why? (justify your score)** | | | | | | **Why? (justify your score)** | |
|  | | | | | | | | | | |
| *Inter-Language Influences* | | | | | | | | | | |
| **This language has been influenced by:** | | | | | **This language has influenced:** | | | | | |