



NATIONAL COLLEGE FOR DIGITAL SKILLS  
DEGREE APPRENTICESHIP PROGRAM

MODULE
Advanced Programming
APPRENTICE

ESSAY AND UML	MARK	MAX	NOTES
Programming Approaches	7	10	Good definitions of imperative and declarative approaches with a good comparative analysis and good code examples.
Programming Paradigms	7	10	Good definitions and good examples.
UML	8	10	Excellent use of UML notation clearly showing relationships, properties and methods.
	22	30	
GENERAL QUALITY			
Code quality	5	10	Style suggests a lack of confidence with programming, or a lack of effort on this assignment.
Refactor	1	5	No attempt to change the code that's there – new code is in exactly the same format.
Time sheet / git commits	1	5	No time sheet submitted and incomprehensible git commits.
	7	20	
ADA FARM CRITERIA			
Farm pass criteria	15	20	All of the basic criteria met to a good standard.
Farm merit criteria	9	15	Two or more extra criteria hit to an excellent standard, or four or more to a good standard.
Farm distinction criteria	1	15	Two or more extra criteria hit to a good standard
	25	50	
GENERAL NOTES			
			good use of weather API and Firebase
			Refactoring was naive with existing approach copied and not necessarily improved.
			Basic tests present.
			No timesheet. Git commits were OK but too few.
			9 concepts covered to an OK (3/5) standard
			Total 54 / 100