

University of Glamorgan - Prifysgol Morgannwg
Department of Computer Studies - Adran Astudiaethau Cyfrifiadurol

Coursework Description

Course/Scheme	Computing degree scheme
Module	OS
Coursework Title	Embedded GNU/Linux

Date Set	10	03	2006	Date for Submission	04	05	2006
Date Marked Work Will Be Returned					01	06	2006

Submission Instructions	Hand in to lecturer during lecture
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Work Will Be Marked Out Of	100	Absolute Value of Work	20	/	100
This Work Should Take About	20	hours			

No marks will be awarded to work submitted after the above submission date.

Outline Description & Objectives

See attached sheet

Deliverables & Marking Scheme

See attached sheet

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School of Computing - Ysgol Cyfrifiadureg*

Coursework Description

1. Administrative Details

Scheme	<input type="text" value="Computing degree scheme"/>		
Module	<input type="text" value="Code SY3S01"/>	Name	<input type="text" value="OS"/>
Coursework Title	<input type="text" value="Embedded GNU/Linux"/>		
Lecturer/s	<input type="text" value="Gaius Mulley"/>		
Date Set	<input type="text" value="10 03 2006"/>	Submission Date	<input type="text" value="04 05 2006"/>
Date Marked Work Will Be Returned	<input type="text" value="01 06 2006"/>		
Submission Instructions	<input type="text" value="Hand in to lecturer during lecture"/>		
Work Will Be Marked out of	<input type="text" value="100"/>	Contribution to subject mark (%)	<input type="text" value="20"/>
This work should take about	<input type="text" value="20"/>		Hours

No marks will be awarded to work submitted after the above submission date.

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Coursework Description

2. Declaration

Plagiarism

You are reminded that you should not submit any work, which is not the result of your own efforts unless proper attribution is given for any referenced material. Specifically, unless the work you are submitting is a group exercise, the work you submit should be your own work and not the result of collaboration with others or the copying (however achieved) of the work of others. Please enter your enrolment number below to indicate that you understand the University regulations regarding plagiarism and that nothing in this submission is in contravention of the regulations.

Enrolment Number	Course

3. Student Feedback

Deliverable	Mark Available	Mark Awarded (%)
Critique	10	
Embedded example	10	
Total	100	

Absolute Value of Work Submitted

Assessor's Coments on Work Submitted

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School of Computing - Ysgol Cyfrifiadureg

Coursework Description

4. Learning Outcomes

Learning Outcomes
<p>This assessment will address your ability to:</p> <p>(1) Understand the structure and facilities of a modern operating system</p>

5. Assessment Criteria

Performance Level	Criteria
40/100 Third	A pass grade will be awarded for an answer which addresses the majority of points with few errors or omissions.
60/100 2:1/2:2	An average grade will be awarded for answers which contain no major errors or omissions. Whereas analytical work will yield a higher mark.
70+/100 First	A high grade will be awarded for work which includes the earlier criteria and contains a high quality analysis of issues from a range of source materials and makes some original contribution on the subject.

Description and marking scheme

You are required to produce a report about the current developments in Embedded GNU/Linux. The coursework should be presented using 2 separate headings. Your assignment must not exceed 2000 words. The wording is deliberately restricted to focus attention on originality and clarity of thought; furthermore the assignment should be written in the style of an academic publication.

The first section should include a critique of embedded GNU/Linux and the second section should choose an example of a product utilising embedded GNU/Linux outlining the reasons for the adoption of GNU/Linux in this instance.

Learning Outcomes

(1) Understand the structure and facilities of a modern operating system

Assignment type

This assignment must be your own work and you must cite all references. You must submit a paper copy of your assignment during the lecture specified on the front sheet. You must also submit your assignment digitally to the drop in box on blackboard which will perform a plagiarism detection test on your report.