Placement Unit School of Computing & Engineering The University of Huddersfield

FINAL A	APPRAISAL
Student: Aaron Moorhouse	Organisation: LTSU/University of Huddersfield
Course: MEng Computing Science	Supervisor: Paul Dagg
PLEASE RETURN TO THE UNIVERSITY BE The student must be aware of the contents of this its completion.	FORE 1st SEPTEMBER appraisal and have participated in the discussion relating to
Please give an overall view of the student's	s performance (please tick one)
tstanding X Exceeds Requirements 🖵 Sound	Employee Just Satisfactory Development Require
When awarding grades, you can use + or -	
	eck with the grade calculated from your marks overleaf,
we will contact you if the grades come out	
produces work of a high quality in an efficient manner and al skills he has acquired - he taught himself to use MySQL Wo he has worked on – and in finding opportunities to enhance and his dedication is admirably, in that he has frequently to be	no quickly proved himself an integral member of the LTSU team. Aaron lways meets his deadlines. He has shown initiative both in terms of the rkbench environment to create to meet the requirements of the projects the projects he has worked on. Aaron's time keeping has been exemplary be encouraged to leave his desk and go home on an evening! ills in group meetings and discussions, but in all other respects I can't
I certify that I have been involved in the completion	on of this Appraisal and am aware of its contents.
SIGNED (PLACEMENT STUDENT)	
PLEASE SIGN AND RETURN BY POST TO:	
The Placement Unit School of Computing and Engineering The University of Huddersfield	SIGNED:
Queensgate, Huddersfield, HD1 3DH	(PLACEMENT SUPERVISOR)
OR email a copy (with scanned signatures) to: scom-placements@hud.ac.uk	DATE COMPLETED:

THE UNIVERSITY OF HUDDERSFIELD

School of Computing and Engineering

Appraisal

Grades - The definitions of the grades to be used for each competence area are below, along with the numerical mark attached to each grade. **When awarding grades, remember you can use + or - to refine your grading, e.g. SE+**

O OUTSTANDING

The student performs to an exceptional standard all the time. Requires no supervision with regard to work content. Performs high level tasks and is highly regarded serving as a 'standard of excellence worthy of imitation'.

ER EXCEEDS REQUIREMENTS

The student performs to a very good standard all the time, shows initiative and can be expected to act with no instructional guidance. The student is very able in this area, exceeding the requirements of the job in many but not all aspects.

SE SOUND EMPLOYEE

The student is capable, demonstrating a consistent level of adequate performance with little guidance. For more complex problems the student needs direction.

JS JUST SATISFACTORY

The student meets the requirements of the role but continues to need direction and regular management.

DR DEVELOPMENT REQUIRED

The student does not consistently perform to the expected level, requiring additional support or development. The student shows a weakness in this objective area

Grade	Value
O+	95
0	85
O-	80
ER+	78
ER	72
ER-	68
SE+	62
SE	55
SE-	50
JS+	48
JS	45
JS-	40
DR+	38
DR	25
DR-	20
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WEIGHTING

Alongside the grade there is a column for a weighting figure. This allows for one of the four alternative values (below) to be allocated as an indicator of the importance of each competence area within the students role.

PERSONAL / SOCIAL COMPETENCE AREAS

Competence Area		Comments	Grade		Weight			
^''	Cu		DR	JS	SE	ER	0	
A	Technical Knowledge	Aaron taught himself how to use Unity 4 for one of our major projects. Aaron had to investigate why an SQL server kept stopping and discovered that the script he was running was being treated as a hostile attack, which taught him that using development application GUI tools to develop databases was just as valid and important as scripting.					O+	3
В	Business Knowledge	Aaron was involved in the requirements analysis for another of our projects – a system for peer-reviewing research bids – that demonstrated the importance of this skill for future projects. Aaron learned about copyright and requirements of Creative Commons licenses when sourcing icons for a project.				ER +		2
С	Professional Conduct	Aaron always represented the LTSU in a professional manner when dealing with people and by producing high quality work for clients.				ER +		2
D	Motivation	Aaron always showed enthusiasm for a task regardless of the nature of the task or how far it was from his skillset.					O+	1
Е	Communication	Aaron has been involved in requirements briefings and design team meetings on numerous projects. He has also proposed technical solutions to anticipated and actual problems. He is aware though that he needs to develop his presentation skills to ensure that his contribution is noted and respected in team meetings.			SE +			2
F	Initiative	For one of the projects, Aaron proposed and developed a feature that increased efficiency for users handling large amounts of data.					0+	2
G	Working with Others	Aaron demonstrated the concept of scope in PHP to his colleague during collaborations on a project. Aaron showed initiative by re-building a project using a more object-oriented approach to make the application desperately more maintainable, and completed the work within the project timescale.					O+	3

PERSONAL / SOCIAL COMPETENCE AREAS

Competence Area		Comments	Grade			Weight		
L			DR	JS	SE	ER	0	
,	Self - Organisation	Aaron is very organised and efficient in managing his workload and duties, balancing the requirements of the projects he works on with his day-to-day support duties.					O+	3
ı	Judgment	Aaron advised about testing an application thoroughly on the testing server before moving the relevant components to the production servers,					O+	2
ļ	Adaptability	The main client for a project wanted to demonstrate it to their management, which required amending the authentication process at short notice and breaking off from other work to complete this task.					O+	2

TECHNICAL COMPETENCE AREAS

(please select the appropriate technical competences for the student role: a minimum of 4)

Competence Area		Comments	Grade			Weight		
			DR	JS	SE	ER	0	
Α	User Software Support	Customise software user preferences: Aaron has set up Turnitin submission inboxes for staff members, based on their preferences and configured according to their requirements, including creating and implementing marking rubrics.				ER+		3
F	Development	Become proficient in a programming language/environment: Aaron has taught himself to use MySQL Workbench environment to create and manage applications databases for the projects he has worked on.					O+	3
ı	Program Modification	Convert a number of programs Aaron helped convert Flash applets into PowerPoint presentations, to make the content editable for staff. Aaron converted the Podiatry Countdown game from a web-based HTML/PHP application into Flash for portability and functionality in non-networked environments.					O+	2
М	Implementation	Conduct changeover routines Aaron is ensuring all his code is documented appropriately and all projects are backed up and easily accessible for ease of handover to next year's placement students.					O+	2
s	Administering and Maintaining Website	Aaron had to manually add various non-HHS staff members to a database as non-HHS staff cannot log in to the site otherwise. Giving users reviewer/manager statuses is also done manually by making manual changes to the database.					O+	3