

COURSE NAME / CODE			BTEC National Subsidiary / Diploma / Extended Diploma in IT		
UNIT(s) No / Name			Unit 14 – Event driven programming		
LEVEL	3	Assignment No & Title	Assignment 4/Finishing off		
LECTURER/ASSESSOR			Emmanuel Oladipo/		
ISSUE DATE			05/06/2017	DEADLINE DATE	19/06/2017
SUBMISSION DATE					
RESUBMISSION AUTHORIZATION BY LEAD INTERNAL VERIFIER*				AUTHORISATION DATE (BY IV)	
RESUBMISSION DATE**					

- all resubmissions must be authorised by the **Lead Internal Verifier**. Only **one** resubmission is possible per assignment, providing:
- The learner has met the initial deadlines set in the assignment, or has met an agreed deadline extension
- The tutor considers that the learner will be able to provide improved evidence without further guidance
- Evidence submitted for assessment has been authenticated and accompanied by a signed and dated declaration of authenticity by the learner

****Any resubmission evidence *must* be submitted within 10 working days of receipt of assessment**

Student declaration

I declare that this assignment is all my own work and the sources of information and material I have used (including the internet) have been fully identified and properly acknowledged as required.

STUDENT NAME	SIGNATURE

ASSESSMENT DETAILS & GRADING CRITERIA

(NB: Columns 1 & 2 of the table below will be completed once the assignment has been submitted) Please note that criteria & evidence should be aimed to give the learner the maximum grade available within their qualification (i.e. A, Pass, Distinction)

Learning Aims Covered									
LO 4		Be able to document event driven applications.							
GRADING CRITERIA FOR TASK		EVIDENCE	1) EVIDENCE SEEN		Page No#	2) CRITERIA MET			
			Y	N		Y	I	N	IV
P6	Create onscreen help to assist the users of a computer program.	A short word documentation to include common errors and onscreen help to deal with errors, a summary table							
M4	Create technical documentation for the support and maintenance of a computer program.	A short technical documentation on the event driven application created.							

KEY: Y = Yes, I = Incomplete, N = No

BREAKDOWN OF HOW GRADES WILL BE AWARDED: (NB: Please tick as appropriate)

TYPE OF QUALIFICATION	TICK	DESCRIPTION
BTECS / WORKSKILLS	✓	Pass / Merit / Distinction / Fail
A LEVELS / A2		A-U

Internal Verification of Assignment Brief

IV Full Name		Sign		Date:	
LIV Full Name		Sign		Date:	



BTEC SAMPLE MATERIAL

LEARNER CONSENT DECLARATION

Centre No & Name	51330 – UTC Reading		
Subject & Level	BTEC National Subsidiary / Diploma / Extended Diploma in IT		3
Unit No & Title	Unit 14 – Event driven Programming		
Learner No & Name			

I agree to the learner work identified above, after having been made anonymous, being used to support any of the following activities, which may involve the display of work online through the BTEC website or through publications:

- Professional Development and Training
- Centre Assessment Example Material
- Standardisation Support
- Publication Materials

Assessor Signature	
Name (block capitals please)	
Job Title	
Date:	

Learner Signature	
Name (block capitals please)	
Parent/Guardian consent if under 16 years of age	
Date:	

Please ensure that this sheet is completed on submission of your assignment.



Unit: 14

Assignment: 4

Documentation of event driven application

Please note that your assignment **MUST** have the following:

1. Cover page
2. Contents page
3. Introduction
4. Conclusion
5. Bibliography

SCENARIO Your role as a junior programmer for the electronic games maker company demands a support documentation on the application that you have created to help new programmers. Your managers would now like you to show how to write a set of support documentation for the application you have created. You are therefore required to do the following:

TASK 1: Evidence you must produce for this task. (Short Report)

Onscreen help on common errors or exceptions which may occur and how to deal with them.

To achieve the criteria you must show that you are able to:	Unit	Criterion Reference
Onscreen help on common errors or exceptions which may occur and how to deal with them.	14	P6

TASK 2 Evidence you must produce for this task. (Short Report)

Create two documentation:

1. Technical: For the support and maintenance of the event driven computer program
2. User : A user guide on how to use the event driven application

Specifications requirements; the requirements for the installation of the event driven application

To achieve the criteria you must show that you are able to:	Unit	Criterion Reference
Technical documentation: For the support and maintenance of the event driven computer program.	14	M4
User documentation: A user guide on how to use the event driven application.	14	M4

P6	M4
<input type="checkbox"/>	<input type="checkbox"/>
Ms Word Report	Ms Word Report
<input type="checkbox"/> Event driven application errors.	<input type="checkbox"/> User documentation
<input type="checkbox"/> Onscreen help to deal with errors	<input type="checkbox"/> Technical documentation
<input type="checkbox"/> Onscreen help summary table	<input type="checkbox"/> Requirement specification

Sources of information

Textbooks

- Balena F – Programming Microsoft Visual Basic 6 (Microsoft Press US, 1999) ISBN-10: 0735605580, ISBN-13: 978-0735605589
- Bond M, Law D, Longshaw A, Haywood D and Roxburgh P – Sams Teach Yourself J2EE in 21 Days, 2nd Edition (Sams, 2004) ISBN-10: 0672325586, ISBN-13: 978-0672325588
- Palmer G – Java Event Handling (Prentice Hall, 2001) ISBN-10: 0130418021, ISBN-13: 978-0130418029
- Longshaw J and Sharp J – Visual J#.NET Core Reference (Microsoft Press US, 2002) ISBN-10: 0735615500, ISBN-13: 978-0735615502
- Suddeth J – Programming with Visual Studio.NET 2005 (Lulu.com, 2006) ISBN-10: 1411664477, ISBN-13: 978-1411664470
- Troelsen A – Pro C# 2005 and the .NET 2.0 Platform, 3rd Edition (Apress US, 2004) ISBN-10: 1590594193, ISBN-13: 978-1590594193

Websites

- eventdrivenpgm.sourceforge.net
- www.vbexplorer.com/VBExplorer/VBExplorer.asp
- www.vbwm.com

SUMMATIVE ASSESSMENT RECORD SHEET					
Programme	BTEC National Subsidiary / Diploma / Extended Diploma in IT		Learner Name		Assessor Name Emmanuel Oladipo
Unit No. & Title	14/Event driven programming	Target Learning Aims	Be able to document applications.		Issue Date Click here to enter a date.
Assignment No & Title	4/ Finishing off			Final Submission Date	Click here to enter a date.
Target criteria	Criteria Achieved	Final Assessment Comments			
P6					
M4					
Summative comments					
Assessors declaration					
I certify that the evidence submitted for this assignment is the student's own and the learner will be able to provide improved evidence without guidance. I understand that any false declaration is a form of malpractice.					
Resubmission authorisation*				Resubmission Date:	Click here to enter a date.
* All resubmissions must be authorised. Only 1 resubmission is possible per assignment.					
Assessor Signature				Date:	
Learner comments					
Learner Signature				Date:	