جامعة الحسين التقنية
Al Hussein Technical University

Summative Assignment Feedback Form

Student Name/ID/Section	Abdallah Daradkeh/ 21110446/2		
HTU Course Title and No.	Software Development Lifecycles - 0040201220		
BTEC Unit Code, Title	K/618/7408 - Software Development Lifecycles		
Assignment Number	1	**Assessor**	Dr. Hamza Alkofahi
Submission Date	Feb. 1,2023	**Date Received 1st**	Feb. 1, 2023
Re-submission Date		**Date Received 2nd**	

Ongoing formative feedback from assessor:

- **In-class formative feedback session for all students one week before deadline.**

Assessor feedback for summative assessment:

General Feedback:

You have an Excellent level of understanding about the Software Development Life Cycle (SDLC), the needs to be considered when planning a project, different phases in the SDLC, and knowledge of types of documentation used in the SDLC

Strengths of Performance

You were able to:

- **P1 Describe two iterative and two sequential software lifecycle models.**
- **P2 Explain how risk is managed in software lifecycle models.**
- **M1 Discuss using an example, why a particular lifecycle model is selected for a development environment.**
- **D1 Assess the merits of applying the Waterfall lifecycle model to a large software development project.**

- **P3 Explain the purpose of a feasibility report.**
- **P4 Describe how technical solutions can be compared.**
- **M2 Discuss the components of a feasibility report.**
- **D2 Assess the impact of different feasibility criteria on a software investigation.**

- **P5 Undertake a software investigation to meet a business need.**
- **P6 Use appropriate software analysis tools/techniques to carry out a software investigation and create supporting documentation.**
- **M3 Analyse how software requirements can be traced throughout the software lifecycle.**
- **M4 Discuss two approaches to improving software quality.**
- **D3 Evaluate the process of undertaking a systems investigation with regard to its effectiveness in improving a software quality.**

- **P7 Discuss, using examples, the suitability of software behavioral design techniques.**
- **M5 Analyse a range of software behavioral tools and techniques.**
- **M6 Differentiate between a finite state machine (FSM) and an extended FSM, providing an application of use for both.**

- **D4 Present justifications of how data-driven software can improve the reliability and effectiveness of software.**

Limitation of Performance
NA

Grade: Distinction	**Assessor Signature:** Hamza Alkofahi	**Date: Feb. 5, 2023**
Resubmission Feedback (if required):		
Grade:	**Assessor Signature:**	**Date:**

CRITERIA *(To be filled before resubmission)*

P1 ☒	P2 ☒	P3 ☒	P4 ☒	P5 ☒	P6 ☒	P7 ☒	M1 ☒	M2 ☒	**Final Grade**
M3 ☒	M4 ☒	M5 ☒	M6 ☒	D1 ☒	D2 ☒	D3 ☒	D4 ☒		**Distinction**

STUDENT DECLARATION:

I certify, that the formative and summative assessments for this assignment have been fully explained and understood by me, I also do understand that the grade above is simply a recommendation that could later be changed during any of the verification processes.

Student Name: **Student Signature:**

Date: