**Higher Nationals - Summative Assignment Feedback Form**

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| **Student Name/ID** | Rashed Qahah | | Language of assessment | | AR | EN |
| College ID: | |  | |
| Pearson ID: | |  | |
| **Unit Title** | Data Structures and Algorithms | | | | | |
| **Assignment Number** | 1 | **Assessor** | |  | | |
| **Submission Date** |  | **Date Received 1st submission** | |  | | |
| **Re-submission Date** |  | **Date Received 2nd submission** | |  | | |
| **Assessor Feedback:** | | | | | | |
| **Dear Rashid,**  You have achieved a distinct level in this course by doing:  You have examined ADT using queue data structure and shown how it will solve the given problem. By creating the solution design using a class diagram and determining each class operation. In addition, you have successfully illustrated FIFO queue. And evaluated the benefits of using queue in the solution along with justification on how ADT supports OOP.  You have compared the performance of two sorting algorithms and discussed how the asymptotic analysis can be used to assess their effectiveness.  You have successfully analysed the operation of shortest path algorithms with their critical analysis complexity.  Well Done | | | | | | |
| **Action Plan:** | | | | | | |
|  | | | | | | |
| **The skills that should be developed:** | | | | | | |
|  | | | | | | |
| **Grade: D** | **Assessor Signature: Balqees** | | | **Date: 20/6/2023** | | |
| **Resubmission Feedback:** | | | | | | |
| **Grade:** | **Assessor Signature:** | | | **Date:** | | |
| **Internal Verifier’s Comments:** | | | | | | |
| **Signature & Date:** | | | | | | |

\* Please note that grade decisions are provisional. They are only confirmed once internal and external moderation has taken place and grades decisions have been agreed at the assessment board.

BTEC HN Summative Assignment Feedback Form

Issue Date: June 2021 Owner: HN QD

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Pearson Education 2016

Higher Education Qualifications

Internal Verification of Assignment Brief