# **Higher Nationals**

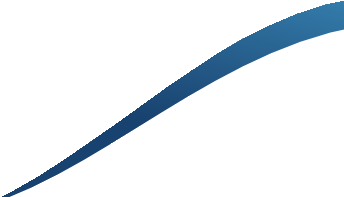
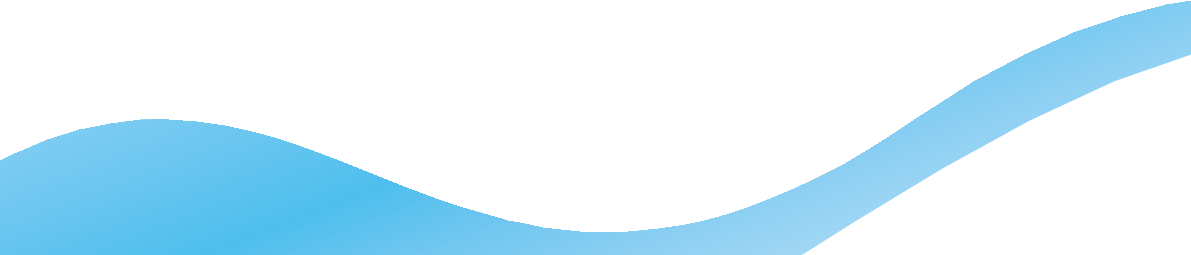
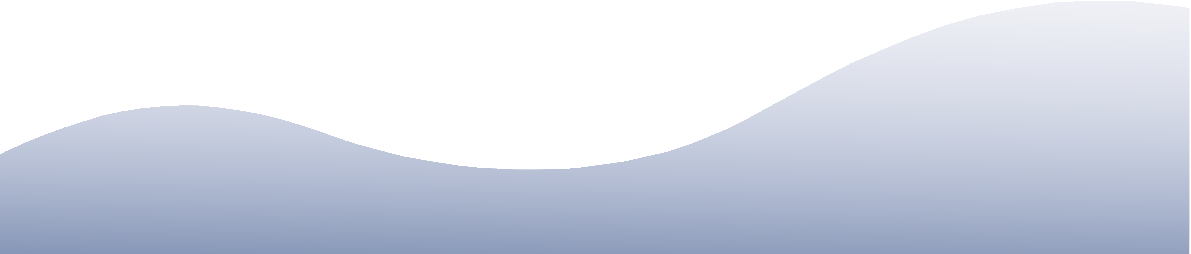
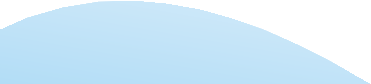
# **Assignment Brief – BTEC (RQF)**

**Higher National Diploma in Computing**

|  |  |
| --- | --- |
| **Student Name /ID Number** | **Aaron Mascarenhas / 40082366** |
| **Unit Number and Title** | **Unit 8 - Computer Systems Architecture** |
| **Academic Year** | **2018-2019** |
| **Unit Assessor** | **Carlos Sciequan** |
| **Assignment Title** | **Assignment 1 – Computer Subsystems and Operating Systems** |
| **Issue Date** | **w/c 29.10.2018** |
| **Submission Date** | **25.01.2019** |
| **IV Name** | **Hiten Patel** |
| **Draft submission date** | **11.01.2019** |
| **Final submission date** | **25.01.2019** |
| **Re-submission date (if required)** | 27.02.2019 |

**Learning Outcomes and Assessment Criteria**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Grading Criteria | Met | Grading Criteria | Met | Grading Criteria | Met |  |
| **LO1** | P1 | Yes | M1 | No | D1 | No |  |
| **LO1** | P2 | Yes |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| **LO2** | P3 | Yes | M2 | Yes |  |  |  |
| **LO2** | P4 | No |  |  |  |  |  |



|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Assessor Feedback:**  **Task 1**  P1 - Good work submitted, it shows a good understanding.  P2 - Good work with regards to the purpose and operation of CPU.  M1 - You have not described the CPU dependencies and performance in relation to the computer subsystems.    **Task 2**  P3 - Your description of the Operating Systems is appropriate for this task.  P4 - You have not described the key features of the Operating systems and in particular the kernel, APIs and HAL.  M2 - Good work and well explained in the report.  D1 - You have described the features of the OS but the task is asking you to evaluate them.  Decent effort Aaron. Make sure that you re-submit P4 in order to achieve a Pass for this assignment. | | | | |
| **Grade:** | **Assessor Signature:** | | | **Date:**  **04.02.2019** |
| **Resubmission Feedback:**  **P4 -** | | | | |
| **Grade:** | | **Assessor Signature:** | **Date:** | | |