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| G:\Brooke Weston Logos\Bitmap Images\Logo Only\BW Logo 2007 Shape GIF.gif | **Brooke Weston Academy**  OCR Level 3 Nationals in ICT  **Unit 06 – Advanced Databases** |

##### Unit 06 – Structured Study Lesson for Week 11

**Lesson plan guidance: Week 11 (AO7)**

**Area of the Specification:**

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| **Assessment**  **Objective** | **Pass** | **Merit** | **Distinction** |
| **AO7**  Test the database | Candidates provide a **basic** test plan that covers some of the checks as outlined in the Knowledge, Understanding and Skills | Candidates provide a test plan that covers **most** of the checks as outlined in the Knowledge, Understanding and Skills. | Candidates provide a test plan that covers most of the checks as outlined in the Knowledge, Understanding and Skills.  Changes are made as appropriate to the database. |

**Lesson related objectives:**

Students to be able to:

1. Test the implemented database system focusing on techniques and tools used and the functionality based on the needs identified during AO1

**The Task: (make use of the PowerPoint and any other Word or PDF documents provided)**

***Task 1*** – Explain **how** you have ***met the end user requirements***. Explain how the **functionality** and **operations work**.

* + Remember ***look back at your purpose and audience*** and **justify** why you have produced the database.
  + ***Explain how you have met the users needs***.

***Task 2*** – Create a **test table** to cover the **main areas** of your database.

**See “Unit 06 – AO7 - Testing Template” and “Unit 06 – AO7 - Test Plan Template” for a guideline of what is expected for this documentation**

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| This is a homework task and you are expected to spend at least an hour on it. |

**What you should do (additional guidance):**

In preparation for next week, you need to do the following:

1. Complete all tests required to ensure the database system ***meet the end user requirements***.
   1. Make relevant changes if required (show evidence of the fixes performed)