

# Highfield Level 3 End-Point Assessment

## for ST0795 Data Technician

### Mock Assessment Materials

#### Scenario Demonstration with Questioning

Data Gathering			
Ref	Pass Criteria	Achieved	Not achieved
DG1	Accesses, formats, collates, blends and extracts data from multiple identified sources in line with current industry standards. (K2, K3, K6, S1, S2, S3, S4, S5, S6)		
DG2	Locates and migrates data from already identified sources. (K2, K3, K6, S1, S2, S3, S4, S5, S6)		
DG3	Manipulates and links different data sets using tools and techniques to identify trends and patterns. (K2, K3, K6.1, S1, S2, S3, S4, S5, S6)		
DG4	Presents data in a format appropriate to the task. (K2, K3, K6, S1, S2, S3, S4, S5, S6)		
DG5	Summarises and explains the results of the gathered data. (K2, K3, K6, S1, S2, S3, S4, S5, S6)		
DG6	Identifies trends and patterns in data. (K2, K3, K6, S1, S2, S3, S4, S5, S6)		
Ref	Distinction Criteria	Achieved	Not achieved
DG7	Critically analyses the reasons why data is gathered and the importance of using multiple sources. (K2, K3, K6, S1, S2, S3, S4, S5, S6)		

Data Analysis and Validation			
Ref	Pass Criteria	Achieved	Not achieved
DA1	Applies algorithms and basic statistical methods to identify trends in data to audit results. (K7, K8, K9, S7, S8, S9, S16)		
DA2	Cross checks and filters data to identify faults. (K7, K8, K9, S7, S8, S9, S16)		
DA3	Cleans, tests and assesses the confidence and integrity of the data. (K7, K8, K9, S7, S8, S9, S16)		
DA4	Identifies opportunities to use automation. (K7, K8, K9, S7, S8, S9, S16)		
Ref	Distinction Criteria	Achieved	Not achieved
DA5	Justifies why we undertake crosschecking of data. (K7, K8, K9, S7, S8, S9, S16)		
DA6	Evaluates why we need to identify trends and faults in data. (K7, K8, K9, S7, S8, S9, S16)		

Approach to Work			
Ref	Pass Criteria	Achieved	Not achieved
AW1	Prioritises multiple data sets within the given task using own initiative. (S18, B2, B3, B4)		
AW2	Works independently, following standard procedures to complete prioritised tasks on time. (S18, B2, B3, B4)		
Ref	Distinction Criteria	Achieved	Not achieved
AW3	Evaluates the prioritisation of tasks within a project. (S18, B2, B3, B4)		