## Software Tester Template 4 – The Employer Reference

**Apprentice details**

|  |  |
| --- | --- |
| Name |  |
| ULN number |  |

**Training provider details**

|  |  |
| --- | --- |
| Contact name |  |
| Company name |  |
| Company address |  |

**Employer details**

|  |  |
| --- | --- |
| Name |  |
| Company address |  |
| Signed by:  Print name:  Job title:  Date: | |

**Section 1**

**Technical competence evaluation**

Please provide your evaluation of the technical competence of the apprentice using the tables below. Under each heading is a list of activities that a competent apprentice should be able to demonstrate.

Please indicate your assessment of each competence using the checkboxes, and then provide an overall evaluation of the apprentice’s technical competence

**Competence**

|  |  |  |  |
| --- | --- | --- | --- |
| **In your view, is the apprentice competent to:** | **The apprentice has MET this requirement** | **The apprentice has EXCEEDED this requirement** | **The apprentice has NOT MET this requirement** |
| Implements software testing procedures on software applications (including desktop, web, mobile, embedded, mainframe) to ensure agreed errors and security issues are identified, recorded, prioritised and corrected before release. |  |  |  |

* **Met** – you have observed this behaviour in the apprentice most of the time.
* **Exceeded** – you have observed this behaviour in the apprentice all of the time.
* **Not Met** – you have not observed this behaviour in the apprentice.

**What is your overall evaluation of the apprentice’s competence to implement software testing procedures?**

|  |
| --- |
| Please give reasons, together with supporting examples, why you think the apprentice has demonstrated this level of competence in this area.  Please continue on a separate sheet if required. |

**Competence**

|  |  |  |  |
| --- | --- | --- | --- |
| **In your view, is the apprentice competent to:** | **The apprentice has MET this requirement** | **The apprentice has EXCEEDED this requirement** | **The apprentice has NOT MET this requirement** |
| Reviews software requirements and specifications for software functionality and security, and defines comprehensive tests and conditions. |  |  |  |

* **Met** – you have observed this behaviour in the apprentice most of the time.
* **Exceeded** – you have observed this behaviour in the apprentice all of the time.
* **Not Met** – you have not observed this behaviour in the apprentice.

**What is your overall evaluation of the apprentice’s competence to review software requirements?**

|  |
| --- |
| Please give reasons, together with supporting examples, why you think the apprentice has demonstrated this level of competence in this area.  Please continue on a separate sheet if required. |

**Competence**

|  |  |  |  |
| --- | --- | --- | --- |
| **In your view, is the apprentice competent to:** | **The apprentice has MET this requirement** | **The apprentice has EXCEEDED this requirement** | **The apprentice has NOT MET this requirement** |
| Designs simple test strategies for non- complex projects. |  |  |  |

* **Met** – you have observed this behaviour in the apprentice most of the time.
* **Exceeded** – you have observed this behaviour in the apprentice all of the time
* **Not Met** – you have not observed this behaviour in the apprentice.

**What is your overall evaluation of the apprentice’s competence to design simple test strategies?**

|  |
| --- |
| Please give reasons, together with supporting examples, why you think the apprentice has demonstrated this level of competence in this area.  Please continue on a separate sheet if required. |

**Competence**

|  |  |  |  |
| --- | --- | --- | --- |
| **In your view, is the apprentice competent to:** | **The apprentice has MET this requirement** | **The apprentice has EXCEEDED this requirement** | **The apprentice has NOT MET this requirement** |
| Analyses test requirements and designs and prepares a test plan. |  |  |  |

* **Met** – you have observed this behaviour in the apprentice most of the time.
* **Exceeded** – you have observed this behaviour in the apprentice all of the time.
* **Not Met** – you have not observed this behaviour in the apprentice.

**What is your overall evaluation of the apprentice’s competence to analyse?**

|  |
| --- |
| Please give reasons, together with supporting examples, why you think the apprentice has demonstrated this level of competence in this area.  Please continue on a separate sheet if required. |

**Competence**

|  |  |  |  |
| --- | --- | --- | --- |
| **In your view, is the apprentice competent to:** | **The apprentice has MET this requirement** | **The apprentice has EXCEEDED this requirement** | **The apprentice has NOT MET this requirement** |
| Designs and builds test cases, test scripts, and test procedures, with expected results. |  |  |  |

* **Met** – you have observed this behaviour in the apprentice most of the time.
* **Exceeded** – you have observed this behaviour in the apprentice all of the time.
* **Not Met** – you have not observed this behaviour in the apprentice.

**What is your overall evaluation of the apprentice’s competence to design and build?**

|  |
| --- |
| Please give reasons, together with supporting examples, why you think the apprentice has demonstrated this level of competence in this area.  Please continue on a separate sheet if required. |

**Competence**

|  |  |  |  |
| --- | --- | --- | --- |
| **In your view, is the apprentice competent to:** | **The apprentice has MET this requirement** | **The apprentice has EXCEEDED this requirement** | **The apprentice has NOT MET this requirement** |
| Develops and collects representative and realistic test data. |  |  |  |

* **Met** – you have observed this behaviour in the apprentice most of the time.
* **Exceeded** – you have observed this behaviour in the apprentice all of the time.
* **Not Met** – you have not observed this behaviour in the apprentice.

**What is your overall evaluation of the apprentice’s competence to develop and collect test data?**

|  |
| --- |
| Please give reasons, together with supporting examples, why you think the apprentice has demonstrated this level of competence in this area.  Please continue on a separate sheet if required. |

**Competence**

|  |  |  |  |
| --- | --- | --- | --- |
| **In your view, is the apprentice competent to:** | **The apprentice has MET this requirement** | **The apprentice has EXCEEDED this requirement** | **The apprentice has NOT MET this requirement** |
| Conducts a range of different software testing types (including Unit Testing, Integration Testing, Functional and Non- Functional Testing, System Testing, Stress Testing, Performance Testing, Usability Testing, Acceptance Testing, Regression Testing and Exploratory Testing); interpreting and executing sets of moderately complex test scripts using agreed methods and standards. |  |  |  |

* **Met** – you have observed this behaviour in the apprentice most of the time.
* **Exceeded** – you have observed this behaviour in the apprentice all of the time
* **Not Met** – you have not observed this behaviour in the apprentice.

**What is your overall evaluation of the apprentice’s competence to conduct a range of software testing types?**

|  |
| --- |
| Please give reasons, together with supporting examples, why you think the apprentice has demonstrated this level of competence in this area.  Please continue on a separate sheet if required. |

**Competence**

|  |  |  |  |
| --- | --- | --- | --- |
| **In your view, is the apprentice competent to:** | **The apprentice has MET this requirement** | **The apprentice has EXCEEDED this requirement** | **The apprentice has NOT MET this requirement** |
| Accurately records the outcomes of test activities and maintains accurate test records and reports. |  |  |  |

* **Met** – you have observed this behaviour in the apprentice most of the time.
* **Exceeded** – you have observed this behaviour in the apprentice all of the time.
* **Not Met** – you have not observed this behaviour in the apprentice.

**What is your overall evaluation of the apprentice’s competence to record results?**

|  |
| --- |
| Please give reasons, together with supporting examples, why you think the apprentice has demonstrated this level of competence in this area.  Please continue on a separate sheet if required. |

**Competence**

|  |  |  |  |
| --- | --- | --- | --- |
| **In your view, is the apprentice competent to:** | **The apprentice has MET this requirement** | **The apprentice has EXCEEDED this requirement** | **The apprentice has NOT MET this requirement** |
| Assesses test results against expected results and acceptance criteria and through traceability to requirements. |  |  |  |

* **Met** – you have observed this behaviour in the apprentice most of the time.
* **Exceeded** – you have observed this behaviour in the apprentice all of the time.
* **Not Met** – you have not observed this behaviour in the apprentice.

**What is your overall evaluation of the apprentice’s competence to assess test results?**

|  |
| --- |
| Please give reasons, together with supporting examples, why you think the apprentice has demonstrated this level of competence in this area.  Please continue on a separate sheet if required. |

**Competence**

|  |  |  |  |
| --- | --- | --- | --- |
| **In your view, is the apprentice competent to:** | **The apprentice has MET this requirement** | **The apprentice has EXCEEDED this requirement** | **The apprentice has NOT MET this requirement** |
| Presents and communicates results effectively using appropriate communication styles and media. |  |  |  |

* **Met** – you have observed this behaviour in the apprentice most of the time.
* **Exceeded** – you have observed this behaviour in the apprentice all of the time.
* **Not Met** – you have not observed this behaviour in the apprentice.

**What is your overall evaluation of the apprentice’s competence to present results?**

|  |
| --- |
| Please give reasons, together with supporting examples, why you think the apprentice has demonstrated this level of competence in this area.  Please continue on a separate sheet if required. |

**Competence**

|  |  |  |  |
| --- | --- | --- | --- |
| **In your view, is the apprentice competent to:** | **The apprentice has MET this requirement** | **The apprentice has EXCEEDED this requirement** | **The apprentice has NOT MET this requirement** |
| Operates the organisation's software testing tools effectively and follows procedures and techniques correctly. |  |  |  |

* **Met** – you have observed this behaviour in the apprentice most of the time.
* **Exceeded** – you have observed this behaviour in the apprentice all of the time.
* **Not Met** – you have not observed this behaviour in the apprentice.

**What is your overall evaluation of the apprentice’s competence to operate software testing tools?**

|  |
| --- |
| Please give reasons, together with supporting examples, why you think the apprentice has demonstrated this level of competence in this area.  Please continue on a separate sheet if required. |

**Competence**

|  |  |  |  |
| --- | --- | --- | --- |
| **In your view, is the apprentice competent to:** | **The apprentice has MET this requirement** | **The apprentice has EXCEEDED this requirement** | **The apprentice has NOT MET this requirement** |
| Complies with relevant legislation and internal/external standards related to software testing and software security. |  |  |  |

* **Met** – you have observed this behaviour in the apprentice most of the time.
* **Exceeded** – you have observed this behaviour in the apprentice all of the time.
* **Not Met** – you have not observed this behaviour in the apprentice.

**What is your overall evaluation of the apprentice’s competence to comply with standards?**

|  |
| --- |
| Please give reasons, together with supporting examples, why you think the apprentice has demonstrated this level of competence in this area.  Please continue on a separate sheet if required. |

**Competence**

|  |  |  |  |
| --- | --- | --- | --- |
| **In your view, is the apprentice competent to:** | **The apprentice has MET this requirement** | **The apprentice has EXCEEDED this requirement** | **The apprentice has NOT MET this requirement** |
| Advises and supports others on testing processes and procedures. |  |  |  |

* **Met** – you have observed this behaviour in the apprentice most of the time.
* **Exceeded** – you have observed this behaviour in the apprentice all of the time.
* **Not Met** – you have not observed this behaviour in the apprentice.

**What is your overall evaluation of the apprentice’s competence to support others?**

|  |
| --- |
| Please give reasons, together with supporting examples, why you think the apprentice has demonstrated this level of competence in this area.  Please continue on a separate sheet if required. |

**Competence**

|  |  |  |  |
| --- | --- | --- | --- |
| **In your view, is the apprentice competent to:** | **The apprentice has MET this requirement** | **The apprentice has EXCEEDED this requirement** | **The apprentice has NOT MET this requirement** |
| Completes allocated tasks in accordance with the organisation’s reporting and quality systems. |  |  |  |

* **Met** – you have observed this behaviour in the apprentice most of the time.
* **Exceeded** – you have observed this behaviour in the apprentice all of the time.
* **Not Met** – you have not observed this behaviour in the apprentice.

**What is your overall evaluation of the apprentice’s competence to complete tasks?**

|  |
| --- |
| Please give reasons, together with supporting examples, why you think the apprentice has demonstrated this level of competence in this area.  Please continue on a separate sheet if required. |

**Competence**

|  |  |  |  |
| --- | --- | --- | --- |
| **In your view, is the apprentice competent to:** | **The apprentice has MET this requirement** | **The apprentice has EXCEEDED this requirement** | **The apprentice has NOT MET this requirement** |
| Operates within service level agreements. |  |  |  |

* **Met** – you have observed this behaviour in the apprentice most of the time.
* **Exceeded** – you have observed this behaviour in the apprentice all of the time.
* **Not Met** – you have not observed this behaviour in the apprentice.

**What is your overall evaluation of the apprentice’s competence to work within SLAs?**

|  |
| --- |
| Please give reasons, together with supporting examples, why you think the apprentice has demonstrated this level of competence in this area.  Please continue on a separate sheet if required. |

**Section 2**

**Behaviours, business skills and level of responsibility evaluation**

Please provide an evaluation as to the level of responsibility of the apprentice you are providing a reference for using the tables below. Under each heading is a list of proficiencies that a competent apprentice should display. Please indicate your assessment of the apprentice’s proficiency using the checkboxes, and then provide an overall evaluation of the apprentice’s proficiency.

**Proficiency – Business Skills**

|  |  |  |  |
| --- | --- | --- | --- |
| **In your view, is the apprentice proficient at:** | **The apprentice has MET this requirement** | **The apprentice has EXCEEDED this requirement** | **The apprentice has NOT MET this requirement** |
| Demonstrating an analytical and systematic approach to issue resolution? |  |  |  |
| Demonstrating effective communication skills? |  |  |  |
| Contributing fully to the work of teams? |  |  |  |
| Appreciating the wider business context, and how own role relates to other roles and to the business of the employer or client.? |  |  |  |

* **Met** – you have observed this behaviour in the apprentice most of the time.
* **Exceeded** – you have observed this behaviour in the apprentice all of the time.
* **Not Met** – you have not observed this behaviour in the apprentice.

**What is your overall evaluation of the apprentice’s business skills?**

|  |
| --- |
| Please give reasons, together with supporting examples, why you think the apprentice has demonstrated this level of proficiency in this area.  Please continue on a separate sheet if required. |

**Proficiency – Complexity**

|  |  |  |  |
| --- | --- | --- | --- |
| **In your view, is the apprentice proficient at:** | **The apprentice has MET this requirement** | **The apprentice has EXCEEDED this requirement** | **The apprentice has NOT MET this requirement** |
| Performing a range of work, sometimes complex and non-routine, in a variety of environments? |  |  |  |
| Applying methodical approaches to issue definition and resolution? |  |  |  |
| Undertaking all work in accordance with agreed safety, technical and quality standards, using appropriate methods and tools. |  |  |  |

* **Met** – you have observed this behaviour in the apprentice most of the time.
* **Exceeded** – you have observed this behaviour in the apprentice all of the time.
* **Not Met** – you have not observed this behaviour in the apprentice.

**What is your overall evaluation of the apprentice’s proficiency at handing complexity?**

|  |
| --- |
| Please give reasons, together with supporting examples, why you think the apprentice has demonstrated this level of proficiency in this area.  Please continue on a separate sheet if required. |

**Proficiency – Autonomy**

|  |  |  |  |
| --- | --- | --- | --- |
| **In your view, is the apprentice proficient at:** | **The apprentice has MET this requirement** | **The apprentice has EXCEEDED this requirement** | **The apprentice has NOT MET this requirement** |
| Working under general direction? |  |  |  |
| Determining when issues should be escalated to a higher level? |  |  |  |

* **Met** – you have observed this behaviour in the apprentice most of the time.
* **Exceeded** – you have observed this behaviour in the apprentice all of the time.
* **Not Met** – you have not observed this behaviour in the apprentice.

**What is your overall evaluation of the apprentice’s proficiency to work autonomously?**

|  |
| --- |
| Please give reasons, together with supporting examples, why you think the apprentice has demonstrated this level of proficiency in this area.  Please continue on a separate sheet if required. |

**Proficiency – Influence**

|  |  |  |  |
| --- | --- | --- | --- |
| **In your view, is the apprentice proficient at:** | **The apprentice has MET this requirement** | **The apprentice has EXCEEDED this requirement** | **The apprentice has NOT MET this requirement** |
| Having working level contact with customers, suppliers and partners? |  |  |  |

* **Met** – you have observed this behaviour in the apprentice most of the time.
* **Exceeded** – you have observed this behaviour in the apprentice all of the time.
* **Not Met** – you have not observed this behaviour in the apprentice.

**What is your overall evaluation of the apprentice’s ability to influence?**

|  |
| --- |
| Please give reasons, together with supporting examples, why you think the apprentice has demonstrated this level of proficiency in this area.  Please continue on a separate sheet if required. |

**Section 3**

**Professional development**

A number of professional development activities have been identified as part of the SFIA***plus*** framework to help career development. These activities have been associated with the various levels of responsibility, and the activities listed in the table below represent those that are appropriate for an infrastructure technician apprentice.

|  |  |  |
| --- | --- | --- |
| **In your view, is the apprentice undertaking any of the following professional development activities:** | **The apprentice is demonstrably undertaking this activity** | **The apprentice is NOT demonstrably undertaking this activity** |
| Participating in group activities inside or outside the working environment that can assist with the development of interpersonal skills? |  |  |
| Undertaking pro bono (unpaid) activities that can help to develop professional skills or offer additional insight into, or understanding of, their working role? |  |  |
| Undertaking learning in subjects relevant to, but not directly related to, their role (e.g. foreign language courses, mentoring skills, cultural awareness and diversity training), perhaps through self-study or evening classes? |  |  |
| Gaining basic knowledge of the employing organisation, its business, structure, culture, products/services, operations and terminology? |  |  |
| Gaining knowledge of IT activities in the employing organisation external to their function? |  |  |
| Exploring a topic that is not part of their normal responsibilities, and presenting findings to colleagues and/or management? |  |  |
| Attending meetings, seminars and workshops organised by a professional body and reading published material such as journals and web content? |  |  |
| Undertaking learning and practice in the techniques of team and collaborative working. Gaining an understanding of the underlying concepts? |  |  |
| Undertaking learning and practice in oral and written communications, including report writing and presentations? |  |  |

**What is your overall evaluation of the apprentice’s ability to undertake wider professional development?**

|  |
| --- |
| Please continue on a separate sheet if required. |

**Section 4**

**Overall impressions and constructive feedback**

This section is an opportunity for you to provide written feedback outside the rigid competency structure.

It is a free text field to allow you to share general thoughts on the apprentice’s performance in case you were unable to say everything you wanted to say using the structured template.

For example, you may want to highlight some of the areas where you have not been able to give the apprentice the exposure they would have liked.

We would welcome any general constructive development advice you may wish to give.

|  |
| --- |
| Please continue on a separate sheet if required. |