# Testing

## **Unit testing**

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| --- | --- | --- |
| **Test ID** | **Description** | **Expected** |
| HL\_01 | System and Browser configurations | Windows, Linux  Internet Explorer, Chrome |
| HL\_02 | Net speed | At least above 250 Kbps |
| HL\_03 | RAM capacity | At least 128 MB |
| HL\_06 | Time recorder | Real time recorder |

Table 1: Unit Testing

## **Integration testing**

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| --- | --- | --- | --- |
| **Test ID** | **Description** | **Expected input** | **Expected output** |
| T\_01 | Program runs or not | Console screen should display | Home screen should display |
| T\_02 | Once the test is completed display the results | Exit button is pressed | The marks scored |
| T\_03 | If a question is marked as reconsider, then it should be revisited when all the questions are answered | Last question in the quiz is answered | Return to the question marked as reconsider |
| T\_03 | Once the test is completed display the time taken by the user | Exit button is pressed | The time taken |
| T\_04 | On selection of exit | Exit option | Exit program |

Table 2: Integration Testing