Test Report Template

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| --- | --- | --- | --- |
| Name | Miguel Ángel Quintero | Date | 20/03/2017 |
| Project/Task | Program 4 | | |

|  |  |
| --- | --- |
| Test Name/# | 1 |
| **Test Objective** | Probar el funcionamiento del programa |
| **Test Description** | Dado un archivo con los datos a analizar, se espera que el programa realice los cálculos de los rangos VS, S, M, L, VL según lo esperado |
| **Test Conditions** | Probar con un archivo que contenga los siguientes datos:   |  |  |  | | --- | --- | --- | | each\_char | 18 | 3 | | string\_read | 18 | 3 | | single\_character | 25 | 3 | | each\_line | 31 | 3 | | single\_char | 37 | 3 | | string\_builder | 82 | 5 | | string\_manager | 82 | 4 | | list\_clump | 87 | 4 | | list\_clip | 89 | 4 | | string\_decrementer | 230 | 10 | | Char | 85 | 3 | | Character | 87 | 3 | | Converter | 558 | 10 | |
| **Expected Results** | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | |  | VS | S | M | L | VL | | LOC/Method | 4.3953 | 8.5081 | 16.4696 | 31.8811 | 61.7137 | |
| **Actual Results** | Prueba exitosa. |

|  |  |
| --- | --- |
| Test Name/# | 2 |
| **Test Objective** | Probar el funcionamiento del programa |
| **Test Description** | Dado un archivo con los datos a analizar, se espera que el programa realice los cálculos de los rangos VS, S, M, L, VL según lo esperado |
| **Test Conditions** | |  |  | | --- | --- | | Preface | 7 | | Chapter 1 | 12 | | Chapter 2 | 10 | | Chapter 3 | 12 | | Chapter 4 | 10 | | Chapter 5 | 12 | | Chapter 6 | 12 | | Chapter 7 | 12 | | Chapter 8 | 12 | | Chapter 9 | 8 | | Appendix A | 8 | | Appendix B | 8 | | Appendix C | 20 | | Appendix D | 14 | | Appendix E | 18 | | Appendix F | 12 | |
| **Expected Results** | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | |  | VS | S | M | L | VL | | Pgs/Chapter | 6.3375 | 8.4393 | 11.2381 | 14.9650 | 19.9280 | |
| **Actual Results** | Resultado exitoso |