Running Head: Hello World! Henry

**Introduction**

This program aims to solve the problem that the string “Hello World!” is not being printed, and will do so by printing the string: “Hello World!”

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| **ID** |  | **Functional Requirement** |  | **Value** | **Stakeholder** |
| FID001 | **I want to** | print the string “Hello World!” to the program console | **so that** | the student developer can get an A | instructor |
| FID002 | **I want to** | keep the program from closing immediately | **so that** | the instructor can see the “Hello World!” string in the console | student |

**Analysis**

For this program, there is no reason to overcomplicate the problem. Using System.out.println() will be the simplest solution. There are, however, other techniques to consider, such as using an array of characters.

**Conclusion**

This program will print the string “Hello World!” to the console without closing, meeting both functional requirements. The difficulties of this program were because of the unfamiliarity of the IDE. After getting everything set up, and using the proper JRE System library everything went really smooth.