

Steamware Test Case Specifications:

Objectives: As we know when we come across a new platform of coding, we may require certain libraries/plugins to work with the flow. Steamware helps you to sort out those plugins and download and install with ease of two clicks

Pre-Conditions:

- Basic coding knowledge
- IDE (recommended)
- Common operating system (preferably Windows)
- Install tkinter and Pillow

Input Specifications:

- On the main page, there will options to select the programming languages. The user is supposed to any programming language of choice to proceed with.
- After choosing the programming language, the user needs to select the plugins/libraries he needs to install.

Output Specifications:

- When selected the language, a dialog box appears to select the plugins. User may select accordingly
- When the user inputs the plugins, a prompt to download the plugin may show up
- Also, the plugin will be downloaded automatically through terminal

Post Conditions:

- Minimum of 512 MB RAM
- 4th Gen Intel processors or higher
- 10 MB disk space (works better if installed in SSD)
- Any good IDE to integrate with (preferably VSCode or Atom)
- User shall have basic knowledge of how to implement the libraries that have been installed. These can be easily accessed through websites like Stackoverflow, W3S etc